

Grievance Mechanism

9.5. IFC principle

Action Point 20.

ARL will create a grievance mechanism consistent with IFC Performance Standards 1 and 5 to receive and address specific concerns about compensation and relocation that are raised by displaced persons or members of host communities, including a resolution mechanism designed to resolve disputes in an impartial manner.

9.6. Grievance redress process

ARL will respond to communities' concerns related to the project. Anticipates ongoing risks to or adverse impacts on affected communities, ARL will establish a grievance mechanism to receive and facilitate resolution of the affected communities' concerns and grievances about the clients' environmental and social performance. This mechanism will;

- Be scaled to the risks and adverse impacts of the project.
- It will address concerns promptly, using an understandable and transparent process that is culturally appropriate and readily accessible to all segments of the affected communities, and at no cost without retribution.
- It will not impede access to judicial or administrative remedies.

Action Point 21.

ARL will inform affected communities about the mechanism in the course of its community engagement process.

9.6.1. Grievance Subcommittee

A committee for dealing with any grievances, complaints or issues regarding the relocation will be formed as a subcommittee out of the KVDC. Grievances must be dealt with in a timely manner and the committee will meet as regularly as deemed necessary to deal with any grievances received.

It is envisaged that this subcommittee will consist of a small group of key people who are able to make decisions on behalf of others, and who have the knowledge of Kisankala Village and ARL requirements. The committee must represent as wide a range of villagers as possible.

- Village Chief or representative
- Elected village representatives
- Representative from the Kisankala women's group
- ARL Village Relocation Project Manager
- ARL Community Development Manager
- Invited guests as required

9.6.2. Grievance procedure communication

The existence and operation of this procedure should be advertised to all stakeholders so they are aware of how to raise an issue.

9.6.3. Submitting grievances

Issues can be raised by any of the stakeholders by any of the following methods:

- Raise issue verbally with any of the KVDC members
- Submit in writing to ARL personnel or KVDC members
- Submit through contact details available on ARL website
- telephone contact numbers

9.6.4. Dealing with submissions

- Committee Members should inform the Grievance Subcommittee of any issues raised
- All issues raised to be entered in the Grievance log book
- The Grievance Subcommittee chairman will call a meeting when Grievances have been received.

- All issues to be discussed at the next Grievance Subcommittee meeting
- All grievances should be dealt with within 14 days

9.6.5. Actioning

Actions to address issues raised to be agreed by the Subcommittee. These should be minuted and communicated to all stakeholders.

9.6.6. Advertising outcomes

Actions are to be advertised to the person raising the grievance (by letter), and to all other stakeholders via the KVDC meetings, public notices, or by the website.

9.6.7. Procedure if in disagreement with Subcommittee findings

If a stakeholder is not happy with the outcome of the subcommittee meeting, they can take their grievance to the KVDC meeting at which there are government and NGO representations to ensure they get a fair hearing. If they are still not satisfied that a fair outcome has been reached they may submit a complaint to a court of law.

10. Monitoring and Evaluation

10.1. IFC principles

ARL will undertake to monitor and report on the effectiveness of RAP implementation, including;

- The physical progress of resettlement and rehabilitation activities
- The disbursement of compensation
- The effectiveness of public consultation and participation activities
- The sustainability of income restoration and development activities among affected communities

The objective of monitoring is to provide the sponsor with feedback on RAP implementation and to identify problems and successes as early as possible to allow timely adjustment of implementation arrangements. For these reasons, RAP monitoring and evaluation activities should be adequately funded, implemented by qualified specialists, and integrated into the overall project management process.

The Monitoring Plan: structural overview

ARL will develop a coherent monitoring plan that identifies the organizational responsibilities, the methodology and the schedule for monitoring and reporting. The monitoring plan should include provisions for;

- Performance Monitoring
- Impact Monitoring
- Completion Audit

Figure 28. RAP Monitoring Plan

Component Activity	Type of information/ Data collected	Source of Information/ data Collection Methods	Responsibility for Data Collection, Analysis and Reporting	Frequency/ Audience of Reporting
Performance Monitoring	Measurement of input indicators against proposed timetable and budget including procurement and physical delivery of goods, structures and services	Monthly or quarterly narrative status and financial reports	Project sponsor, project resettlement unit or organization responsible for RAP implementation	Semi- annual/ annual as required by sponsor management and lenders
Impact Monitoring	Tracking effectiveness of inputs against baseline indicators Assessment of PAP satisfaction with inputs	Quarterly or semi-annual quantitative and qualitative surveys Regular public meetings and other consultation with people affected by the project; review of grievance mechanism outputs	Project resettlement unit or contracted external monitoring agency	Annual or more frequently as required by sponsor management and lenders
Completion Audit	Measurement of output indicators such as productivity gains, livelihood restoration, and development impact against baseline	External assessment/ sign off report based on performance and impact monitoring reports, independent surveys and consultation with affected persons	Contracted external auditing and evaluation agency	On completion of RAP timetable as agreed between sponsor and lender

Highlighted sections indicate the need to engage with external auditors

10.2. Performance Monitoring

ARL will undertake the construction of an internal management function which will allow it to measure physical progress against the milestones listed below. Progress will be reported against the schedule of these required actions.

- Public Consultations held
- Consensus amongst affected stakeholders achieved on
 - Resettlement policy
 - Resettlement process
- Grievance redress procedures in place and functioning
- Compensation payments disbursed
- Housing lots allocated
- Housing and related infrastructure completed
- Relocation of people completed
- Income restoration and development activities initiated
- Monitoring and evaluation reports submitted

10.3. Impact Monitoring

ARL will undertake impact monitoring to enable it to;

- Assess the effects of resettlement
- Verify internal performance monitoring
- Identify adjustments in the implementation of the RAP as required

In undertaking this, ARL will include all affected stakeholders

Figure 29. RAP Monitoring Framework

1. Verify internal RAP implementation reports by a field check of the following:
 - Payment of compensation including its levels and timing
 - Settlement of land/resource access claims
 - Preparation and adequacy of resettlement sites
 - Housing construction
 - Provision of employment, its adequacy and income levels
 - Adequacy of training and other developmental inputs
 - Rehabilitation of vulnerable groups
 - Infrastructure repair, relocation or replacement
 - Enterprise relocation, compensation and its adequacy
 - Transition allowances
2. Interview a random sample of affected people in open-ended discussion to assess their knowledge and concerns regarding the resettlement process, their entitlements and rehabilitation measures.
3. Observe public consultations with affected people at the village or town level.
4. Observe the function of the resettlement operation at all levels to assess its effectiveness and compliance with the RAP.
5. Check the type of grievance issues and the functioning of grievance redress mechanisms by reviewing the processing of appeals at all levels and interviewing aggrieved affected people.
6. Survey the standards of living of the affected people (and of an unaffected control group where feasible) before and after implementation of resettlement to assess whether the standards of living of the affected people have improved or been maintained.
7. Advise project management regarding necessary

ARL will establish objectively verifiable indicators for measuring the impact of physical relocation on the health and welfare of affected population and the effectiveness of impact mitigation measures, including livelihood restoration and development initiatives.

- Quantitative: socioeconomic and health indicators
- Qualitative: direct consultation with the affected populations (regular meetings, focus group discussions etc)

ARL will allow a sufficient section of the budget resources to finance independent monitoring of these indicators by qualified professionals on a regular basis during RAP implementation. This monitoring will continue for a number of years beyond the completion of the RAP to ensure that the project's income restoration efforts and development initiatives have succeeded and that the affected population has successfully re-established itself at its new site.

Such regular monitoring will alert ARL to any problems arising among the affected population (such as decline in crop yields, increased incidence of disease, and decline in household incomes) that should trigger remedial action on the part of ARL.

This needs to be formulated in conjunction with ARL as a priority.

11. Budget

11.1. Budget and Cash flow

The cost estimate (ARL Format) is summarised as outlined in Figure 30.

Figure 30. Project cost estimate

ELEMENT	TOTAL US\$
Building Works	2, 499, 162. 64
Site Works	395, 064.97
Building & External Works Sub-Total 1	2, 895, 651.03
Professional Fees (6.50%)	108, 051.69
Current Building Cost	3, 000, 954.99
Compensation	483, 757.38
Leaving Ceremony	5, 265.37
Transport (Relocation of villagers)	5, 265.37
Security	26, 326.87
Other Costs Sub-Total 2	485, 907.34
All Totals	4, 286, 395.38
Contingency (15%)	643, 050.88
Estimated Final Project Cost (Excl. VAT)	4, 929, 446. 26

References

IFC Performance Standards 1-8

<http://www.ifc.org/ifcext/enviro.nsf/Content/PerformanceStandards>

IFC Handbook for Preparing a Resettlement Action Plan

[http://www.ifc.org/ifcext/enviro.nsf/AttachmentsByTitle/p_resettle/\\$FILE/ResettlementHandbook.PDF](http://www.ifc.org/ifcext/enviro.nsf/AttachmentsByTitle/p_resettle/$FILE/ResettlementHandbook.PDF)

Equator Principles

<http://www.equator-principles.com/>

World Bank Bank Procedure and Operational Procedure on Involuntary Resettlement

<http://web.worldbank.org/WBSITE/EXTERNAL/PROJECTS/EXTPOLICIES/EXTOPMANUAL/0,,contentMDK:20064610~pagePK:64141683~piPK:64141620~theSitePK:502184,00.html>

United Nations Human Development Report, 2003

<http://hdr.undp.org/reports/global/2003/>

Appendix 1. Previous population census information

A.1.1. Stephane Kahamba's Final List

(Names of the permanent and semi permanent residents occurring on both Stephane Kahamba and Kalaba Mutabasha's population lists):

1. ABIA KASONGO
2. BANZA KAMUKUYA
3. BANZA MUJINGA
4. BARAKA MAYIJI
5. DIDIER
6. HOTEL MUTAKUYA 1
7. HOTEL MUTAKUYA 2
8. HOTEL MUTAONA
9. ILUNGA KOMBE
10. KABAMBA ADO
11. KABUNJI ETIENNE
12. KACHIZA ANDRE
13. KAEMBE NGOY
14. KALIATA KITUNGU
15. KALONDA RINGO
16. KALONDA SAMBULU
17. KALUMBE MASUDI
18. KALUMBO AZIMIYE
19. KAMENA OMBA JACQUIE
20. KANICE KAUMBA
21. KANYUNGU YAV
22. KAPYA INANZALA
23. KAWEL ALIDOR
24. KAWIZA CELESTINE
25. KAYEMBE TSHIKAZ
26. KITUNGU ERNEST
27. KITUNGU HENRI
28. KYUNGU KALALA
29. LUBWEJA MABALA
30. MASANGO KAZADI
31. MAYONDE SAMUNETI
32. MAZANGA CELINE
33. MBAZ DITEND
34. MONGA KABAMBA
35. MONGA LOUIS
36. MOSQUEE
37. MPANDE KAYOMBO
38. MPIANA WA BANZA
39. MUJINGA TANGA
40. MUSHID KATSHONG
41. MUTOMBO CLAUDE
42. MUTWILA MUKEZA
43. MWADI KASONGO
44. MWADI MUMBA
45. MWADI MUTEBA
46. MWAMBUYI SALIMA
47. MWANZA FREDDY
48. MWANZA GABY
49. NADEK KUDAWILI
50. NAWEJI MUTAZ
51. NDIYE MUTSHIPULE (YANDAY MUTSHIPULE)
52. NSEMBA KAPAYA
53. NTUMBA KAZADI
54. NUMBI HENRI
55. OKENGE SUMAYILI
56. TSHIAMBIA FRANCOISE
57. TSHIJIKA MUJINGA

58. TSHIKUMBA LUFUPA
59. TSHIKUTA TSHIAMBAMBA
60. TSHINARIBUNGA MUJINGA
61. TSHISOLA MASAHO
62. TSHIYAZ KALUMBI
63. TUTU BANZA
64. WANUKI MUHONDO

Over and above these 64 names, our field-work allowed us to ascertain that 30 names of Kisankala residents were not entered on Stéphane's final list.

Names of the permanent and semi permanent residents occurring on Kalaba Mutabasha's list that do not occur on Stéphane Kahamba's final list:

1. ANNIE
2. EMERENCE
3. GODE
4. ILUNGA NGOIE MWANA
5. JOHN
6. KABOKO AMOS
7. KABUNDJI (HOTEL)
8. KAKUNGULU MABENDE PAULIN
9. KAPUBA STIBI
10. KASONERA JINA
11. KAUMA KANIKA
12. KAYEMBE THYAZ
13. KAYONGO SAMY
14. KISHIMBA MWILAMBWE
15. KISUMBA TINA
16. KITENGE JUSTINE
17. KUTCHIRI EMA
18. LUKWESA BANZA
19. MAKUMA MBAZ
20. MATUKA MONIQUE
21. MUZANGA TONY
22. MWAKA DAKY
23. MWENDA KITANIKA
24. NDAY NSENGA
25. NGOMBE MAKONGA
26. NGOY MUNUNGA
27. NJENGO LIMBA
28. NKULU LUGULA
29. PEZO OMBA CECILE
30. TEMENA NSEMBA KAPAYA

Lastly, we have noticed that 12 names featuring on Stéphane's list were not found by our team in the field.

Names of Permanent and Semi Permanent Residents identified by Stéphane Kahamba but not by Kalaba Mutabasha:

1. ILUNGA BANZA
2. ILUNGA WA ILUNGA
3. ISALA NDONDJI
4. KABUNJI ETIENNE
5. KATIMANA NAWAJI
6. MASANGO LULU
7. MUCHINGA JACQUIE
8. MUJINGA TANGA
9. MUTUKA RACHEL
10. NAWAJI POPON
11. SEYA KANGOMBE
12. TSHIHUMBE MUTUKA

NB. The others are of non-permanent residents.

A.1.2. AMC population list of March 2006 (EAP)

ID	Name	Age	Sex (head of house hold)	Profession	Housing Type	Ownership	Income / month (R5)	Years in Village	Marital Status	Number of Children	Number in House hold	UTME	UTM N	House Dimensions			Picture ID
														W m	L m	H m	
NGA 1	ECC Church Apostle M. de Diva du Congo Zaire			Pastor Kibenge Hery	PT	ECC Church						302611	8221107	4.8	6.6	3.3	871
NGA 2	Kibenge Hery	78	M	Pastor	TH	ECC Church	18	3	M	2	5	302655	8221142	2.0	4.5	2.3	872
NGA 3	Makeme Fazgi Mafinga Joseph	74	F	Rained	SP	OO		31	M	5	7	302617	8221146	2.8	4.4	2.5	873
NGA 4	Mafinga Joseph	78	F	Farmer	PT	OO		31	M	3	2	302666	8221150	3	5	2	874
NGA 5	Mafinga Joseph	78	F	Farmer	TH	OO		31	M	3	0	302667	8221150	3.2	2.7	2	875
	Mafinga Joseph	78	F	Farmer	TH	OO		31	M	3	0	302668	8221151	1.5	2.4	2	876
NGA 6	Mafinga Joseph	78	F	Farmer	TH	OO		31	M	3	0	302669	8221152	2.8	2.3	2	877
NGA 6	Nolanda Maboko	78	F	Farmer	PT	OO		30	S	3	1	302619	8221152	2.5	4	2	878
NGA 6	Nolanda Maboko	78	F	Farmer	PT	OO		30	S	3	0	302618	8221155	2.2	2.2	1.5	878
NGA 7	Makana Makana	38	M	Vendor	PT	OO		32	M	4	6	302621	8221156	2	7	2.4	877
NGA 8	Cikamba Lufupa	43	M	Swazina Employee / Habitat	PT	OO	200	38	M	6	8	302626	8221172	9	3.6	2.3	879 / 880
NGA 8	Cikamba Lufupa	44	M	Swazina Employee / Habitat	PT	OO	200	38	M			302622	8221175	8.1	2.7	2.8	879 / 880
NGA 8	Cikamba Lufupa	48	M	Swazina Employee / Habitat	PT	OO	200	38	M			302628	8221179	7	2.8	7.2	879 / 880
NGA 8	Cikamba Lufupa	48	M	Swazina Employee / Habitat	TH	OO	200	38	M			302630	8221200	6.5	4.1	2.1	879 / 880

NGA 8	Cikamba Lufupa	47	M	Swazina Employee / Habitat	TH	OO	200	35	M			302623	8221208	3.8	2.4	4.7	879 / 880
NGA 9	Tafiso Masiko	76	M	Swazina Employee	PT	OO	100	21	M	8	5	302625	8221192	3.5	2.4	4.1	881
NGA 9	Tafiso Masiko	76	M	Swazina Employee	PT	OO	100	21	M			302626	8221208	5.4	5.8	2.4	882
NGA 9	Tafiso Masiko	76	M	Swazina Employee	PT	OO	100	21	M			302627	8221208	1.9	2	1.6	883
NGA 9	Tafiso Masiko	76	M	Swazina Employee	TH	OO	100	21	M			302628	8221208	2.2	4.4	2.2	884
NGA 10	Katunyolo	50	M	Vendor	PT	OO		2	M	5	10	302615	8221190	4.8	3	1.8	885
NGA 11	Kaconeka Siphiso	22	M	Officer	TH	OO	10	22	M	3	2	302613	8221183	3.3	2.5	1.5	886
NGA 12	Makana Kufili	29	M	Farmer	TH	OO		22	S	3	1	302610	8221190	2.3	2.4	1.4	887
NGA 13	Lambwe Kaborongo	20	F	Artisanal	TH	OO	80	1.8	M	2	4	302612	8221195	4.4	2.1	1.5	888
NGA 14	Emanani Jida	20	M	Artisanal	TH	OO	80	1	S	3	1	302610	8221186	3.5	2	1.5	889
NGA 15	Jaque Josa	46	F		TH	OO		2	M	4	6	302606	8221182	4.8	2.4	1.7	890
NGA 16	Wanda Mwanba	46	F		PT	OO		1	M	5	7	302605	8221174	5	3.8	1.1	891
NGA 17	Jaque Josa	46	F		TH	OO		2	M			302604	8221167	4.5	3	1.5	892
NGA 17	Jaque Josa	46	F		TH	OO		2	M			302605	8221168	3.3	3.3	1.9	892
NGA 18	Tafiso Chamba	76	F	Farmer	PT	OO		36	S	3	1	302606	8221195	4.6	3.1	2	893
NGA 18	Chenge Sanzaya	39	F	Vendor	TH	OO		3	M	3	5	302607	8221198	2.9	2.7	1.8	894
NGA 18	Chenge Sanzaya	39	F	Vendor	PT	OO		5	M			302611	8221203	4.5	2.7	1.8	895
NGA 20	Makana Dana	37	M	Vendor	SP	OO		3	M	7	9	302606	8221217	4.8	7	2	896
NGA 21	Kufili Kufili	36	M	Vendor	TH	OO		1	M	3	5	302630	8221220	6.5	2.8	2.3	897
NGA 22	Sonaha Kumbi	30	M	Farmer	PT	OO		20	M	4	6	302611	8221219	5.5	3.7	1.8	898
NGA 23	Sonaha Kumbi	30	M	Farmer	TH	OO		20	M			302608	8221214	2.2	2.4	1.9	899
NGA 24	Makana Kufili	36	M	Vendor / Cleric	TH	OO	30	4	M	4	6	302607	8221211	5.1	10.3	2.3	900
NGA 25	Makana Kufili	36	M	Vendor / Cleric	PT	OO	30	4	M			302608	8221211	2.8	4.1	2.1	901
NGA 26	Kufili Kufili	36	M	Pastor	PT	OO		4	M	3	5	302606	8221208	6.7	3.9	1.9	902
NGA 27	Tafiso Mwanba	32	M	Artisanal	SP	Kapoya	80	4	M	3	5	302603	8221202	2.9	2.2	2.1	903

NGA 28	Enzo Mungu Eze	44	M	Farmer	PI	OO		44	M	8	10	30203	823226	6.8	3.2	2.4	964
NGA 29	Enzo Mungu Eze	37	M	Vendor/ Coworker	TH	OO	18	3	S	0	1	30204	823241	5.7	13.3	2.1	965
NGA 30	Kwame Papp	41	M	Vendor	SP	OO		6	M	0	2	30209	823245	5.4	2.9	1.8	966
NGA 31	Lakeme Nneng	48	M	Artisanal	TH	OO		3	M	0	5	30218	823247	4.1	5.1	1.3	967
NGA 32	Isaac Kappa	38	M	Nurse	TH	OO		3	M	5	7	30215	823229	7.7	5	1.7	968
NGA 33	Enzo Mungu Eze	44	M	Farmer	TH	OO		44	M			30220	823238	3.8	2.7	1.4	969
NGA 34	Maria Ugo	38	F	Vendor	TH	OO		3	S	0	1	30210	823237	4.1	2.2	1.4	970
NGA 35	Tahirahwa Mubwa	34	M	Teacher	PI	OO		24	S	0	1	30285	823239	5	3.2	2.2	971
NGA 36	Nnemi Papp	38	M	Vendor	TH	OO		2	M	7	9	30277	823226	4.7	3.1	1.8	972
NGA 37	Ngoy Crippin	51	M	Vendor	TH	OO		30	M	11	13	30272	823228	3.2	4.8	1.5	973
NGA 38	Kalanda Muzade	34	M	Vendor	PT	OO		30	M	3	5	30274	823236	3.4	4.5	2.3	974
NGA 39	Kamal Abdor	31	M	Nurse	PI	OO		31	M	1	3	30259	823240	8	4	2.5	975
NGA 40	Enzo Papp	51	M	Seasonal Employee	PT	OO		25	M	8	10	30289	823251	5.3	5.2	1.9	976
NGA 41	Palo Kabany	57	M	Farmer	PT	OO		20	M	4	8	30283	823244	19	5.7	2.4	977
NGA 41	Palo Kabany	58	M	Farmer	TH	OO								9.5	3.2	1.5	978
NGA 41	Palo Kabany	59	M	Farmer	TH	OO								9.9	2.6	1.5	979
NGA 41	Palo Kabany	60	M	Farmer	TH	OO								2.7	5	1.8	979
NGA 42	Soya	62	M	Artisanal	SP	OO		3	M	5	7	30219	823247	5.2	3	1.5	980
NGA 43	Falye	33	F		SP	OO		3	S	1	2	30227	823253	2.5	4.8	1.5	981
NGA 44	Mwali Mubwa	42	F		PT	OO		3	S	8	9	30239	823261	4.5	2.7	1.9	982
NGA 44	Mwali Mubwa	42	F		TH	OO		3	S			30239	823260	2.8	2.7	1.7	984
NGA 45	Tata Longwa	34	F		TH	OO		3	S	3	4	30227	823263	2.9	4.5	1.7	983
NGA 45	Tata Longwa	38	F		TH	OO		3	S			30228	823260	2.5	2.9	1.4	985
NGA 46	Tahirahwa Mubwa	24	M	Teacher	PT	OO		4	S	0	2	30239	823271	4.7	3.1	1.8	986
NGA 46	Tahirahwa Mubwa	26	M	Teacher	TH	OO		4	S			30233	823271	2.2	2.3	1.3	987
NGA 47	Rahal	42	F	Vendor	SP	OO		2	S	0	1	30232	823281	3.8	2.7	1.4	987
NGA 47	Rahal	42	F	Vendor	TH	OO		2	S			30233	823282	2.0	5	1.5	988
NGA 48	Mwala Sanyal	23	F		SP	OO		23	M	2	4	30229	823279	6.5	3.2	1.5	988

NGA 49	Falye Mubwa	24	M	Artisanal	PT	OO	58	8	M	2	4	30218	823270	3.3	3.5	1.9	989
NGA 50	Kwame Jose	28	M	Artisanal	TH	OO	58	2	M	0	2	30212	823262	3	2.8	1.5	990
NGA 51	Kalanda Aduye	27	M		PT	OO		10	S	4	5	30281	823275	5.2	3	1.8	991
NGA 52	Fai Karjanga	28	M	Orkha	PT	OO		26	M	0	2	30280	823273	3.3	2.5	1.6	992
NGA 53	Mwango Juba	44	M	Farmer	PT	OO		44	M	9	11	30243	823237	5.2	3	1.7	993
NGA 53	Mwango Juba	48	M	Farmer	TH	OO		48	M			30246	823237	2.1	2.3	1.3	994
NGA 54	Mwango Nyasa	33	M	Vendor	PT	OO		5	M	4	6	30258	823260	4.1	4.9	2.4	995
NGA 55	Kala Nyasa	43	M	Farmer	PT	OO		12	M	5	7	30269	823260	4.3	3.1	1.9	996
NGA 56	Nwadi Chamba	29	M	Artisanal	TH	OO	58	3	M	2	4	30253	823271	4.4	2.0	1.4	997
NGA 57	Mwala Karjanga	34	M	Policeman	SP	OO		5	M	3	5	30246	823272	3.8	2.5	1.4	998
NGA 58	Karjanga Yasa	49	M	Farmer	PT	OO		17	M	3	5	30280	823273	4	3.1	1.8	999
NGA 59	Mwanga Kira	49	M	Farmer	TH	OO		3	M	4	6	30289	823278	4.4	3.2	1.9	940
NGA 60	Nwadi Lumbee	38	M	Farmer	PT	OO		10	M	0	2	30272	823287	3.5	2.8	1.9	941
NGA 61	Kwame Okaka	35	M	Artisanal	TH	OO	78	4	M	5	7	30288	823294	4.8	2.5	1.5	947
NGA 62	Kwame Lumbee	42	M	Farmer	TH	OO		42	M	3	5	30247	823260	3.3	5.1	2	948
NGA 63	Mwango Karfa	32	M	Artisanal	TH	OO	300	2	M	1	3	30244	823291	3.2	3	1.6	949
NGA 64	Mwala Lumbee	34	M	Artisanal	SP	OO	200	7	M	5	7	30286	823294	4.7	2.6	1.5	950
NGA 65	Kwame Akpa	37	F	Farmer	PT	OO		37	S	9	10	30284	823304	4.8	2.6	1.8	951
NGA 66	Kwame Akpa	37	F	Farmer	TH	OO		37	S			30282	823301	4	3	1.3	952
NGA 66	Papa	39	M	Artisanal	TH	OO	78	2	M	1	3	30287	823296	2.8	2.2	1.8	953
NGA 67	Kwame Yasa	33	M	Artisanal	TH	OO	58	1	M	2	4	30287	823281	5.7	1.9	1.4	954
NGA 68	Dobson Yasa	34	M	Artisanal	TH	OO	58	1	M	1	3	30285	823281	2.6	2.7	1.7	955
NGA 69	Kwame Papp	26	M	Artisanal	TH	OO	58	1	M	5	7	30282	823300	3	2.1	1.4	956
NGA 70	Tata	32	F	Artisanal	TH	OO	58	1	M	5	7	30281	823314	3.9	2.6	1	957
NGA 71	Tata Nwanga	59	F	Farmer	TH	OO		16	M	9	10	30282	823314	5.3	3.4	1.4	958
NGA 72	Kwadi	43	M	Artisanal	TH	OO	78	5.5	M	2	4	30284	823296	3.4	2.3	2	959

NGA 73	Ngesi Tshing Langa	34	M	Farmer	TH	OO	80	34	M	8	13	382812	8823297	0.2	3.1	2.4	980
NGA 74	Kobene Mabasa	48	F	Vendor	TH	OO	20	2	M	8	1	382827	8823298	4.8	2.5	1.7	981
NGA 75	Melingo Tonga	24	M	Artisanal	PT	OO	80	8	M	1	5	382836	8823299	4.8	2.5	1.8	982
NGA 76	Melingo Tonga	24	M	Artisanal	TH	OO	80	8	M			382839	8823301	3.1	2.1	1.5	983
NGA 78	Bonza Kynakano	48	M	Herder	PT	OO	400	2	M	8	13	382843	8823315	18	2.5	1.9	984
NGA 79	Bonza Kynakano	48	M	Herder	TH	OO	400	2	M		5	382848	8823316	13.5	3	1.6	985
NGA 79	Bonza Kynakano	48	M	Herder	PT	OO	400	2	M		5	382850	8823316	7.5	2.6	1.9	986
NGA 77	Kayirigo Sagwal	36	M	Artisanal	TH	OO	80	1	M	8	8	382811	8823332	5.3	3	1.4	986
NGA 78	Melirigala Kays	36	M	Artisanal	TH	OO	80	1	M	2	4	382814	8823336	3.8	2.8	1.7	987
NGA 79	Makombo Kanga	33	M	Artisanal	TH	OO	80	2	M	2	4	382814	8823321	4	2.5	1.5	988
NGA 80	Makombo Mabasa	51	M	Artisanal	TH	OO	80	10	M	4	6	382805	8823325	4.9	3.4	1.4	989
NGA 81	Kowela	44	M	Artisanal	TH	OO	80	1	S	8	1	382804	8823338	3.3	2.0	1.5	990
NGA 82	Dome Kakongo	58	M	Farmer	TH	OO		18	M	1	3	382597	8823342	2.5	2	1.4	991
NGA 83	Dinay	24	M	Artisanal	TH	OO	80	1	S	8	1	382806	8823351	1.7	2.2	1.3	992
NGA 84	Panga Shaba	17	M	Artisanal	TH	OO	80	1	S	8	1	382819	8823341	3.2	3.1	1.5	993
NGA 85	Luvuvulu Mogga	48	M	Farmer	SP	OO		2	M	8	8	382825	8823350	4.3	2.6	1.5	994
NGA 86	Berend	32	M	Artisanal	TH	OO	80	1	M	1	5	382824	8823350	3.7	2.3	1.3	995
NGA 87	Farica	23	M	Artisanal	SP	OO	80	1	M	2	4	382840	8823357	5.1	2.7	1.6	996
NGA 88	Lalweli Mabasa	43	M	Artisanal	SP	OO	80	2	M	2	4	382855	8823392	3.2	2.6	1.6	997
NGA 89	Nwala Muzo	37	M	Vendor	SP	OO	125	3	M	8	7	382849	8823379	6	3.2	1.8	998
NGA 90	Muzonga Mabasa	32	M	Artisanal	TH	Kwenda Sungu	80	1	M	4	6	382844	8823374	2.5	2.6	1.8	999
NGA 91	Nwala Kanga	34	M	Artisanal	TH	OO	80	3	M	1	5	382837	8823368	2.9	3.7	1.5	980
NGA 92	Kalamba Melingo	28	F	Farmer	SP	Kwenda Ngoy		2	M	6	7	382830	8823370	6.8	2.4	1.6	981
NGA 93	Kwenda Ngoy	36	M	Farmer	TH	OO		2	M		1	382827	8823371	3.8	2.6	1.7	982
NGA 94	Kwenda	36	M	Farmer	TH	OO		2	M			382819	8823368	4.5	2.7	1.5	983

NGA 95	Ngesi Kwenda Mabasa	35	M	Artisanal	TH	OO		1	M	6	6	382822	8823367	2.2	2.2	1.5	984
NGA 96	Kwenda Mabasa	35	M	Artisanal	TH	OO		1	M			382806	8823385	2.7	3.2	1.7	985
NGA 96	Kwenda Mabasa	35	M	Artisanal	TH	OO		1	M			382895	8823380	2	3.3	1.3	986
NGA 95	Kwenda Mabasa	35	M	Artisanal	TH	OO		1	M			382886	8823375	3.6	2.5	1.4	387
NGA 96	Kwenda Mabasa	35	M	Capote	TH	OO	80	2	M	8	8	382806	8823387	5.4	1.9	1.6	988
NGA 97	Mwamba Kalamba	35	M	Farmer	TH	OO		3	M		2	382816	8823389	2.5	2.9	1.9	989
NGA 98	Tshing Zaka	25	M	Artisanal	TH	OO	80	3	S		1	382808	8823373	4.4	2.3	1.9	990
NGA 98	Kwenda Kambinga	29	M	Artisanal	TH	OO	80	3	M	3	2	382801	8823387	2.5	1.9	1.6	991
NGA 100	Mwamba Mabasa	31	M	Artisanal	TH	OO	80	10	M	4	6	382895	8823385	2.1	3.5	1.5	992
NGA 101	Katungu Mabasa	32	M	Diller	SP	OO	25	2	M	6	8	382881	8823333	5.2	2.8	1.5	993
NGA 102	Maka Mabasa	28	F	Vendor	TH	OO	80	2	S	2	5	382844	8823345	4.2	2.6	1.4	984
NGA 103	Dinay	35	M	Farmer	TH	OO		16	M	2	4	382857	8823340	3	2.4	1.4	995
NGA 104	Akwa	35	F	Artisanal	TH	OO	80	1	M	5	5	382857	8823334	3.5	2.5	1.4	996
NGA 105	Zaka Jawa Pasi	40	M	Artisanal	TH	OO	80	3	M	7	9	382844	8823338	3.8	2.3	1.4	997
NGA 106	Farica	20	M	Artisanal	TH	OO	80	20	S	3	1	382878	8823326	2.3	3.4	1.6	998
NGA 107	Kwenda Mabasa	44	F	Farmer	TH	OO		10	M	6	6	382846	8823319	3	3.2	1.6	999
NGA 108	Koyo	22	M	Artisanal	TH	OO	80	2	M	1	5	382847	8823324	4.7	2.2	1.5	1000
NGA 109	Clarice	24	F	Farmer	TH	OO		8	M	3	5	382885	8823298	4.3	2.5	1.5	1001
NGA 110	Kwenda Mabasa	26	M	Farmer	TH	OO		10	M	4	6	382883	8823300	5.2	2.8	1.5	1002
NGA 111	Kwenda Mabasa	38	M	Artisanal	TH	OO	80	4	M	4	6	382886	8823315	5.1	2.9	1.5	1003
NGA 112	Zaka Jawa Pasi	40	M	Artisanal	TH	OO	80	3	M			382895	8823325	3	2.6	1.2	1004
NGA 113	Mwamba Mabasa	28	M	Artisanal	TH	OO	80	1	M	2	4	382849	8823321	5.2	2.6	1.5	1005
NGA 114	Kwenda Mabasa	36	M	Artisanal	TH	OO	80	4	M			382842	8823318	2.7	2.6	1.4	1006
NGA 115	Nwamba Shabeni	22	M	Artisanal	TH	OO	80	2	M		2	382836	8823330	1.7	2.4	1.4	1007
NGA 116	Singa Kwenda	22	M	Artisanal	TH	OO	80	2	S	3	1	382840	8823327	3	1.8	1.3	1008
NGA 117	Nwamba	34	M	Artisanal	TH	OO	80	2	M			382837	8823328	3.5	2.8	1.4	1009

NSA 118	Alex Makenzie	19	M	Artisan	TH	OO	50	0.3	3	8	1	382526	8823335	2.1	2	1.4	1018
NSA 119	Colin	19	M	Artisan	TH	OO	50	1	5	8	1	382525	8823342	2.1	2	1.2	1011
NSA 120	Tao Pi	29	M	Artisan	TH	OO	50	1	M	8	2	382528	8823348	3.7	2.4	1.5	1012
NSA 121	Mahesh Mavay	29	M	Artisan	TH	OO	50	3	M	3	5	382533	8823317	2.6	2.8	1.5	1013
NSA 122	Celestine	44	F	Farmer	PT	OO		4	3	7	8	382547	8823358	6	3.7	2	1014
NSA 123	Mahab Ranshow	23	M	Artisan	TH	OO	50	1	3	8	1	382550	8823303	2.5	2.7	1.6	1015
NSA 124	Kelisa Nwaka	27	M	Artisan	TH	OO	50	1	3	8	1	382546	8823301	2.5	3.1	1.8	1016
NSA 125	Kyille	34	M	Artisan	TH	OO	50	1	3	8	1	382537	8823294	2.5	2.4	1.3	1017
NSA 126	Muku	34	M	Artisan	TH	OO	50	1	M	8	2	382540	8823281	2.8	2.2	1.4	1018
NSA 127	Komalele Jean	37	M	Artisan	TH	OO	50	1	M	4	6	382543	8823289	3.7	3	1.3	1019
NSA 128	John Mavay	35	M	Artisan	TH	OO	50	3	M	2	4	382544	8823285	3.5	2.1	1.4	1025
NSA 129	Femi Mavay	43	M	Vendor	TH	OO		1	M	6	8	382603	8823301	3.1	2.6	1.5	1023
NSA 130	Deo	29	M	Artisan	TH	OO	50	1	M	8	2	382602	8823328	3.2	2.9	1.5	1026
NSA 131	Ngey Kizaki	18	F		TH	Kabamba Edo		1	M		2	382658	8823319	3.3	4.8	1.7	1025
NSA 132	Lurika Boribice	27	M	Vendor	TH	OO	300	3	M	2	4	382655	8823315	6.3	3.2	1.7	1028
NSA 133	Kemah Boribice	27	M	Vendor	TH	OO	300	3	M			382660	8823317	6.2	3	1.2	1027
NSA 134	Lurika Boribice	27	M	Vendor	TH	OO	300	3	M			382677	8823310	4.8	2.4	1.3	1029
NSA 135	Kleaga Rappah	36	M	Artisan	TH	OO	50	2	M	6	2	382665	8823308	2.4	2.5	1.4	1029
NSA 136	Rosemary Mwanangano	31	M	Secretary Employee	SP	OO	80	5	M	4	6	382691	8823300	4	2.7	1.7	1030
NSA 137	Pop Chasinda	26	F	Artisan	TH	OO	300	2	M	2	4	382674	8823296	4.5	2.1	1.8	1031
MAK 01	Chif Gamba	60	M	Chief	PI	OO		30	M	2	4	382654	8823358	4	7	2.6	1038
MAK 02	Ward Ruzabira	32	M	Banner	TH	OO		2	M	1	3	382498	8823185	3.6	3.7	2.2	1058
MAK 03	Ward Ruzabira	32	M	Banner	TH - Bar	OO	16	2	M			382498	8823185	2.4	2.7	1.5	1051
MAK 04	Marianne Chasinda	40	M	Ditto Gawaach	PT	OO		7	M	8	11	382530	8823310	4.8	6.3	3.4	1052
MAK 05	Maria Luwika	27	F	Vendor	TH	Mwanika Chasinda	12	7	3	2	5	382528	8823326	4.1	10	2.6	1053
MAK 06	Femi Mavay	41	M	Vendor	TH	OO	0	2	M	4	2	382530	8823322	4	6	2.5	1054

MAK 07	Yvette Mavay	25	F	Vendor	TH	Mwanika Kalenga	18	4	M	4	6	382532	8823331	2.9	7.5	2.35	1055
MAK 08	Felix Kizaki	26	M	Artisan	TH	OO		1	3	0	2	382516	8823323	2.9	3.9	2.5	1056
MAK 09	Theresa Kizaki	38	M	Baker	PT	OO		3	M	3	4	382520	8823300	2.9	4.8	2.7	1057
MAK 10	Buranda Mubwira	18	M	Artisan	TH	OO		3	3	6	2	382523	8823335	2.48	2.9	1	1058
MAK 11	Mujiga	58	M	Chief	TH	Teketa Kizaki	8	1	6	1	4	382514	8823325	2.6	7.1	2.4	1059
MAK 12	Kilegob Malende	29	M	Artisan	TH	OO		6	M	0	2	382525	8823344	3.4	4	2.4	1060
MAK 13	Mwambui Saka		F	Artisan	TH	OO			M	2	4	382518	8823341	2.1	3	2.35	1061
MAK 14	Malyi Chif	32	M	Artisan	TH	OO		4	M	1	5	382513	8823336	2.8	8.9	2.8	1062
MAK 15	Paulat Ubita	27	M	Vendor	TH	Malyi Chif		2	M	0	2	382511	8823325	2.7	2.6	1.8	1063
MAK 16	Chis Muku	30	M	Artisan	TH	OO			M	1	3	382507	8823324	2.9	3	2	1064
MAK 17	Ruan Mavay	38	F	Vendor	TH	OO		2	M	4	5	382495	8823320	2.7	6	1.8	1065
MAK 18	Baini Kizaki		M	Artisan	TH	OO		2	M	0	2	382494	8823325	2.9	5.1	2.35	1066
MAK 19	Arnie	42	F	Vendor	TH	OO		2	M	1	2	382492	8823319	2.8	5.2	1.9	1067
MAK 20	Baka Muku	48	M	Artisan	TH	OO		2	M	3	5	382490	8823326	2.9	4.1	2.4	1068
MAK 21	Nyaga Mava	41	M	Artisan	TH	Kalamba	80	1	M	0	2	382488	8823326	2.3	2.5	2.5	2895
MAK 22	Guy Ngwe	31	M	Artisan	TH	OO		1	M	6	3	382484	8823333	2	3.5	1.9	1070
MAK 23	Guy Ngwe	31	M	Artisan	TH	OO		1	M			382487	8823333	2.5	3.8	1.9	1071
MAK 24	Guy Ngwe	31	M	Artisan	TH	OO		1	M			382486	8823332	2.2	3.1	2	1072
MAK 25	Malyi Kizaki	37	M	Artisan	TH	OO		1	3	0	1	382486	8823342	2.9	3.2	1.9	1073
MAK 26	Kilegob Mubwira	34	M	Artisan	TH	OO		2	M	0	2	382486	8823348	3.4	4.3	2.5	1074
MAK 27	Kilegob Mubwira	47	M	Artisan	TH	OO		3	M	0	4	382483	8823338	2.5	4.5	2.5	1075
MAK 28	Kumaga Muku	25	M	Artisan	TH	OO		0.5	M	1	3	382477	8823340	2.7	3	2.2	1076
MAK 29	Labredo Lumya	44	M	Teacher	TH	OO		12	M	7	9	382465	8823334	2.7	3.1	2	1077
MAK 30	Kizaki Teketa	38	M	Artisan	TH	OO		0.5	3	6	1	382477	8823329	2.8	3.7	2.2	1078
MAK 31					TH	OO						382476	8823326	2.8	4	2.2	1079
MAK 32	Josephine		F		TH	OO						382461	8823319	2.3	6	2.4	1080
MAK 33	Kaci Popy	29	M	Artisan	TH	OO		1	M	0	2	382473	8823322	2.3	2.5	2	1081
MAK 34	Yurika Mavay	34	M	Artisan	TH	OO		1	M	3	5	382472	8823320	2.7	3.2	2.2	1082

MAK 36	Irigo Wa Irigo	26	M	Artisan	TH	OO								382499	8823321	2.6	4.3	2.2	5883
MAK 38	Amarawo	27	F	Artisan	TH	OO								382474	8823326	2	6.6	2.4	5884
MAK 37	Irigo Irigwa	36	M	Artisan	TH	OO								382490	8823333	3.2	4.3	2.3	5885
MAK 38					TH	OO								382462	8823332	2.2	3.1	1.8	5886
MAK 39	Alan	26	M	Artisan	TH	OO								382481	8823322	2.7	3.4	2.1	5887
MAK 40	Eyer		F	Vendor	TH	OO								382495	8823315	2.9	3.4	2.4	5888
MAK 41	Eyer Kibababi	30	F	Artisan	TH	OO								382463	8823318	3.0	4	2.4	5889
MAK 42	Mwaka Mukanda	52	M	Farmer	TH	OO								382491	8823318	2.9	4	2.5	5890
MAK 43	Mwaka Wa Mitozi	51	M	Artisan	TH	OO								382499	8823319	2.4	3.1	1.9	5891
MAK 44	Kavungu Jaja	38	M	Artisan	TH	OO								382465	8823327	2	5	2	5892
MAK 45	Kobo		M	Artisan	TH	OO								382451	8823317	2.2	2.6	1.7	5893
MAK 46	Kakanga Banga	44	F	Vendor	TH	OO								382454	8823312	3	3.7	2.4	5894
MAK 47	Lubala Bg	48	M	Artisan	TH	Other								382444	8823304	3	4.7	2.4	5895
MAK 48	Kajaga Tanga	21	M	Artisan	TH	OO								382460	8823304	2.3	2.6	1.4	5896
MAK 49	Kamali Mwakaka	24	M	Artisan	TH	OO								382491	8823306	3.1	4	2.5	5897
MAK 50	Mujoro	33	M	Artisan	TH	OO								382448	8823301	3.1	4.3	2.1	5898
MAK 51	Church St OPO				PT	30 OPO								382419	8823307	4.9	10	3.7	5899
MAK 52	Kurana Kabano	28	M	Artisan	TH	OO								382461	8823333	2.6	3.4	2.1	5700
MAK 53	Kabanga		M	Vendor	TH	OO								382480	8823311	2.8	3.7	1.9	5701
MAK 54	Banza Mubana	38	M	Farmer	TH	OO								382491	8823355	3.4	4.4	2.4	5702
MAK 55	Jaa Paul andina	26	M	Farmer	TH	OO								382476	8823386	2.9	4	2.3	5703
MAK 56	Indika Freddy	23	M	Other Geoparath	PT	OO								382487	8823386	2.7	3.9	3	5704
MAK 57	Chief Samba	60	M	Chief	PI	Chief Samba								382491	8823373	2.6	5	2.1	5705
MAK 58	Chief Samba	60	M	Chief	TH	Chief Samba								382499	8823371	3	4.3	2.4	5706
MAK 59	Chief Samba	60	M	Chief	TH	Chief Samba								382436	8823366	2.5	3.8	2	5707
MAK 60	Kabanga Kibanga	23	M	Artisan	TH	OO								382492	8823363	2.4	4.2	2.2	5708
MAK 61	Kipiki Mubana	34	M	Farmer	TH	OO								382800	8823367	3.3	4.9	2.4	5709
MAK 62	Charles Jaja	40	M	Farmer	PT	OO								382815	8823369	3.4	5.4	2	5710

MAK 63	Mwaka Kabanga	41	F	Vendor	PI	OO								382516	8823361	2.7	3.5	2.4	5711
MAK 64	Mwaka Kabanga	41	F	Vendor	PI	OO								382519	8823365	5.7	8.4	2.5	5712
MAK 65	Mwaka Kabanga	41	F	Vendor	PI	OO								382516	8823367	2.2	3	2.2	5713
MAK 66	Poly Kavungu	32	M	Artisan	SP	OO								382525	8823390	4.2	6.1	2.2	5714
MAK 67	Miley Mwalid	20	F	Cleaner	TH	OO								382516	8823343	2.8	5.1	3.4	5715
MAK 68	Kalogo Jaja	26	F	Cleaner	TH	OO								382509	8823337	2.3	3.5	2	5716
MAK 69					TH									382515	8823344	2.7	3.9	2.2	5717
MAK 70	Birga Nkulu	24	M	Artisan	TH	Karanga								382502	8823347	2.8	6.2	2.9	5718
MAK 71	Freddy		M	Artisan	TH	OO								382507	8823352	2.8	6	2.2	5719
MAK 72	Mwai Kapoti	27	M	Artisan	TH	OO								382491	8823373	2.4	3.8	2.4	5720
MAK 73	Kabwa Ngwira	38	M	Farmer	TH	OO								382482	8823376	2.6	6	2.3	5721
MAK 74	Mwaka Kavungu	39	M	Farmer	PT	OO								382496	8823379	3.7	4.6	2.4	5722
MAK 75	Mwaka Kavungu	38	M	Vendor	TH	OO								382501	8823385	2.4	3.7	1.9	5723
MAK 76	Mwaka Kavungu	38	M	Vendor	PT	OO								382505	8823382	2.4	3	1.5	5724
MAK 77	Mwai	33	M	Other Geoparath	PT	OO								382511	8823384	3	4.6	1.9	5725
MAK 78	Mwai Mukanda	30	M	Bus Security Guard	PT	OO								382503	8823390	2.8	6.2	1.7	5726
MAK 79					TH									382509	8823387	3.1	3.8	2.1	5727
MAK 80	Mwai Mukanda	30	M	Bus Security Guard	TH	OO								382508	8823394	2.1	3.8	3.1	5728
MAK 81	Kapungu Kavungu	32	M	Vendor	TH	OO								382506	8823389	2.8	4	2.3	5729
MAK 82	Mwai Kavungu	66	F	Railway	PI	OO								382502	8823401	2.5	3.4	2.2	5730
MAK 83	Kabanga	17	M	Artisan	TH	OO								382494	8823355	1.9	2.2	2.0	5731
MAK 84	Kavungu Kavungu	26	F	Cleaner	TH	OO								382491	8823386	2.6	5.2	2.4	5732
MAK 85	Tambo	17	M	Artisan	SP	Kali								382492	8823386	2.5	4.4	2.3	5733
MAK 86	Vicky Kavungu		M	Artisan	TH	OO								382487	8823388	2.4	7.1	2.2	5734
MAK 87	Mwai Mubana	46	M	Vendor	SP	OO								382499	8823400	3.4	5.3	3.4	5735
MAK 88	Kabanga	23	F	Farmer	PT	OO								382496	8823415	2.8	3.5	1.8	5736

MAK 88	Church Tobemate				SP	Church	1							302483	822438	4.3	7	3	5731
MAK 89	Church Chwa				PT	Church	15							302489	822437	5.8	12	3.4	5736
MAK 91	Jessie Isile	43	F	Vendor	TH	Kawingo Malongo	3	M	1	3				302490	822438	2.5	3.8	2.1	5739
MAK 92	Jessie Isile	49	F	Vendor	TH	Kawingo Malongo	3	M		1				302490	822438	1.6	3.8	1.9	5740
MAK 93	School Ulunguina				PT	Pastor Yan	1							302492	822414	3.2	8.1	3.3	5741
MAK 94	Chief Simba	43	M	Chief	TH	Chief Simba	39			1				302493	822394	2.8	6.9	2.3	5742
MAK 95	Bonco Kobbe	24	M	Artisan	TH	OO	1	S	0	6				302495	822431	2.8	4.1	2.4	5743
MAK 96	Mukisa Ws Maki	26	M	Business Security Guard	TH	OO	1	S	0	6				302427	822409	3	3.3	1.8	5744
MAK 97	Nyaga Ws Ngole	38	F	Vendor	SP	OO	2	M	0	2				302421	822419	3	6.8	2.2	5745
MAK 98	Mwango Mwango	26	F	Artisan	TH	OO	1	M	3	5				302426	822417	2.3	3.2	2.2	5746
MAK 99	Musa Mwanza	17	M	Artisan	TH	OO	3	S	0	2				302429	822424	2.5	3.2	2.1	5747
MAK 100	Gaby Mwango	28	M	Driver Gasconet	PT	OO	6	M	1	3				302481	822426	3	3.1	1.8	5749
MAK 101	Tony Mwango	27	M	Artisan	PT	OO	1	M	0	2				302474	822431	3.5	6	2	5750
MAK 102	Nyaga Mwango	27	M	Artisan	TH	OO	2	M	2	4				302481	822439	2.4	4.4	2.3	5751
MAK 103	Mwango Mwango	54	M	Farmer	PT	OO	25	M	6	7				302470	822442	2.6	5.4	1.8	5752
MAK 104	Konyinon Kawingo	31	M	Artisan	TH	OO	3	M	3	5				302472	822451	2.4	4	2.1	5753
MAK 105	Nyaga Nyaga	40	M	Farmer	TH	OO	4	M	0	2				302480	822448	2.4	3.1	2.2	5754
MAK 106	Dominique Jugoo	55	M	Baker	TH	OO	5	M	5	7				302454	822445	3.1	4	1.9	5755
MAK 107	Kafuku Mwango	33	M	Artisan	TH	OO	3	M	1	3				302444	822446	3	4.7	2.3	5756
MAK 108	Mwango Mwango	52	M	Farmer	PT	OO	20	M	6	7				302449	822427	4.4	5.1	2.1	5757
MAK 109	Kobonbo	29	M	Artisan	TH	OO	2	S	0	2				302449	822440	2	2.7	1.8	5758
MAK 110	Mwango	28	M	Artisan	TH	OO	2	S	0	3				302445	822436	1.7	4	1.9	5759
MAK 111	Jony		F	Owner	TH	OO	6	M	4	6				302443	822432	2.4	6.2	3	5760
MAK 112	Jony	43	M	Artisan	TH	OO	4	M	0	5				302434	822417	2.4	4.9	2.2	5761
MAK 113	Talaha Joseph	53	M	Artisan	TH	OO	8	M	6	10				302442	822461	2.8	4.8	2.3	5762
MAK 114	Kawingo Ws	33	M	Artisan	TH	OO	1	M	3	5				302439	822449	2.6	4.1	2.2	5763

MAK 115	Talaha Wawoko	52	M	Artisan	TH	OO	3	M	5	7				302435	822444	3	4.2	1.9	5764
MAK 116	Talaha Mwango	48	M	Artisan	TH	OO	5	M	0	4				302431	822423	2.6	4.7	2.2	5765
MAK 117	Amari		M	Vendor	TH	OO	2	M	2	2				302429	822425	3	2	2.1	5766
MAK 118	Farah Sale	23	M	Artisan	TH	OO	1	S	0	1				302429	822447	3	3.4	1.8	5767
MAK 119	Leon Moko	34	M	Artisan	TH	OO	1	M	2	4				302435	822440	3	3.4	3	5768
MAK 120	Kawingo Ws Tulha	33	M	Artisan	TH	OO	5	M						302434	822435	2.4	3.2	2.5	5769
MAK 121	Chacha Mwango	22	M	Artisan	TH	OO	4	S	0	3				302431	822432	2.3	3.2	2.1	5770
MAK 122	Mwango Kawingo	36	M	Farmer	TH	OO	3	M	3	5				302425	822467	3	3.9	2.1	5771
MAK 123	Vivianne Kawingo	28	M	Artisan	TH	OO	3	M	4	6				302431	822465	2.4	2.9	2.1	5772
MAK 124	Kawingo	25	M	Artisan	TH	OO	3	M	4	6				302435	822463	2.4	3.5	2.3	5773
MAK 125	Lambert Noboko		M	Farmer	TH	OO		M	1	3				302464	822459	2.2	3	1.9	5774
MAK 126					PT									302469	822463	2.9	5.1	2	5775
MAK 127	Kaba	19	M	Artisan	TH	OO	1	M	1	3				302474	822463	2.1	3.2	2.1	5776
MAK 128	Vivianne Mwango	38	M	Artisan	TH	OO	3	M	2	4				302467	822477	2.7	3.7	2.3	5777
MAK 129	Mwango Mwango	32	M	Vendor	TH	OO	7	M	0	2				302460	822468	2.5	3.4	2.3	5778
MAK 130	Mwango Mwango	32	M	Vendor	PT	OO	7	M	0	3				302456	822473	3.2	5.4	2.1	5779
MAK 131	Mwango Mwango	32	M	Vendor	TH	OO	7	M	3	5				302459	822479	2.4	3.7	1.9	5780
MAK 132	Mwango Mwango	32	M	Vendor	TH	OO	7	M	1	4				302450	822471	2.6	3.2	2.3	5781
MAK 133	Mwango Mwango	32	M	Vendor	TH	OO	7			1				302446	822471	2.3	3.5	2.1	5782
MAK 134	Mwango Mwango	32	M	Vendor	SP - Shop	OO	7							302452	822460	2.5		3	5783
MAK 135	Mwango Mwango	32	M	Vendor	SP - Shop	OO	7							302450	822478	2.5		3	5784
MAK 136	Mwango Kawingo	28	M	Artisan	TH	OO	2	M	2	4				302459	822485	3.1	3.6	2.5	5785
MAK 137	Kawingo Kawingo	31	M	Artisan	TH	OO	3	M	3	9				302458	822496	3.1	9	2.4	5786
MAK 138	Kawingo Kawingo	31	M	Artisan	TH	OO	3	M	0	2				302463	822493	2.1	7	2.2	5787
MAK 139	Mwango Mwango	29	M	Artisan	TH	OO	3	M	3	5				302459	822502	2.7	4.5	2.3	5788

MRK 140	Doko Kamana	38	F	Artisanal	TH	Makasa Masip	10	3	M	2	4	30449	822501	2.6	2.6	2.3	5789
MRK 141	Makasa Masip	28	M	Artisanal	TH	OO	25	3				30450	822508	2.5	12	2.4	5790
MRK 142	Jose Tshayi	38	M	Artisanal	TH	OO		2	M	1	3	30448	822521	2.3	4.4	2.4	5791
MRK 143	Ndize Ngole	35	M	Artisanal	TH	OO		0.3	M	1	3	30446	822527	2.4	2.7	2.1	5792
MRK 144	Nandwe Joseph	58	M	Artisanal	TH	OO		0.3	M	0	1	30445	822554	5	3	1.9	5793
MRK 145	Seyhe	24	M	Artisanal	TH	OO		0.2	S	0	2	30443	822542	2.7	3	2.1	5794
MRK 146	Msoal	62	F			Amadeye Ding Ming Tse						30486	822406	0.9		3	5795
MRK 147	Mbayi		M	Offler Geoparsh		Mbayi						30593	822379			4	5796
MRK 148	Aboloo Makal	29	M	Artisanal	TH	OO		1	M	2	4	30445	822301	2.9	3.3	2.1	5797
MRK 149	Tshako Malaga	27	M	Artisanal	TH	OO		1	M	0	1	30480	822390	2	2.1	1.7	5798
MRK 150	Yanis Mavosa	28	M	Artisanal	TH	OO		2	M	2	4	30451	822387	2.7	3.8	2.3	5799
MRK 151	Koko Makasa	28	M	Artisanal	TH	OO		1	S	0	4	30442	822397	2.7	4	2.1	5800
MRK 152	Aboloo Makal	28	M	Artisanal	TH	OO		1		0	5	30484	822301	1.9	2.9	1.2	5801
MRK 153	Aboloo Makal	29	M	Artisanal	TH	OO		1		0	3	30451	822300	2.1	3	2	5802
MRK 154	Hera Lessa	37	M	Subsines Employee	TH	OO		2		0	4	30442	822390	5	5.4	2.4	5803
MRK 155	Arnold Tsheng	38	M	Vendor	TH	OO		1		0	5	30467	822396	2.7	7.8	2.4	5804
MRK 156	Majaga Kanyala	51	M	Artisanal	TH	OO		3	M	1	3	30472	822396	3.1	5.2	2.3	5805
MRK 157	Majaga Kanyala	51	M	Artisanal	TH	OO		3				30474	822393	2.1	3.3	2	5806
MRK 158	Jackie		F		TH - hotel	OO						30480	822324	2.6	7.7	2.4	5807
MRK 159	Moko Makasa	52	M	Farmer	TH	OO	4	3	S	0	3	30470	822304	3.1	4	2.7	5808
MRK 160	Nadine	27	F	Farmer	TH	OO		2	M	4	5	30445	822305	3	4	2.4	5809
MRK 161	Ben	45	F	Vendor	TH	OO		5	M	3	5	30471	822310	2.2	2.5	1.9	5810
MRK 162	Edim Kumbi	34	M	Artisanal	TH	OO		0.5	M	3	5	30478	822308	2.3	3	2.4	5811
MRK 163	Tshamba Makhosi	36	M	Barman	TH - Bar	OO		5				30488	822308	1	9	2.8	5812
MRK 164	Tshamba Makhosi	36	M	Barman	TH	OO		5		0	9	30489	822314	2.4	9	2.3	5813
MRK 165	Kajikoro	35	F	Restaurer	TH - Restaurer	OO		6				30489	822302	4.1	7.3	2.6	5814

MRK 166	Tshaba Sango	46	M	Farmer	TH - Paving House	Maja		25				30588	822396	3	4.3	2.4	5815
MRK 167	Kashu Chasa	37	F	Cleaner	TH	OO		37	M	0	2	30584	822398	2.9	3.2	2.4	5816
MRK 168	Musa Mavosa	26	F	Vendor	TH	OO		2	M	0	2	30588	822300	5	3	2.3	5817
MRK 169	Gary Mavosa	30	M	Vendor	TH	OO		4	M	2	4	30571	822399	3.5	5.1	2.4	5818
MRK 170	Kandilo Majaga	30	M	Vendor	TH	OO		5	S	0	1	30515	822300	3.1	3.3	2.4	5819
MRK 171	Chal Samba	40	M	Chief	SP - Shop	Chal Samba						30525	822302	4.5	5.2	2.4	5820
MRK 172	Lubembe John	33	M	Butcher	TH - Butchery	OO		1				30525	822301	1.7	2.2	2.1	5821
MRK 173	Tshambus	27	M	Hair dresser	TH - Barberito	OO		2				30530	822301	2.2	3.6	2.1	5822
MRK 174	Humbi Kumbi	21	M	Vendor	TH	OO		5	S	0	1	30531	822307	2.4	3	2.2	5824
MRK 175	Makumbel a Mavosa	27	M	Vendor	TH	OO		3	S	0	1	30529	822308	2.5	4.1	2.2	5825
MRK 176	Ndize Malaga	34	M	Artisanal	SP	OO		5	M	3	5	30522	822311	3	5.1	2.4	5826
MRK 177	Doko Makasa	43	M	Offler Geoparsh	TH	OO		7	S	0	3	30519	822311	3.7	3.9	2.4	5827
MRK 178	Samba Kumbi	45	F	Cleaner	TH	OO	22	5	S	0	3	30569	822307	2.2	3.2	2.1	5828
MRK 179	Doko Kumbi	22	M	Artisanal	TH	OO		1	S	0	4	30484	822313	2.4	3.1	2.2	5829
MRK 180	Majaga Malaga	45	M	Painter	TH	OO		15	M	4	8	30588	822453	4.6	6.3	2.4	5830
MRK 181	Majaga Malaga	45	M	Painter	TH	OO		15	M			30549	822441	2.4	3.7	2.5	5831
MRK 182	Ben	30	M	Artisanal	TH	OO		3	M	2	4	30509	822440	3	3.3	2.1	5832
MRK 183	Makasa Sango	29	M	Artisanal	TH	OO		4	M	2	4	30542	822452	3.1	4.6	2.4	5833
MRK 184	Tsh Mavosa	47	M	Artisanal	TH	OO		5	M	2	4	30532	822449	2.2	2	2.1	5834
MRK 185	Moko Mavosa	45	F	Cleaner	TH	OO		15	M	0	1	30532	822445	2.2	3	2.2	5835
MRK 186	Msoal Kaj	42	F	Cleaner	TH	OO		2	S	2	3	30522	822421	2.2	3	2.2	5836
MRK 187	Randi Yao	42	M	Artisanal	TH	OO		7	M	1	3	30525	822448	2.4	4	2.2	5837
MRK 188	Jose Chawaga	44	M	Artisanal	TH	OO		5	S		1	30529	822457	2.4	3	2.2	5838
MRK 189	Moko Joseph	21	M	Artisanal	TH	OO		3	S	0	1	30523	822467	2.4	2.6	1.9	5839

MMK 180	Sabriya Kashala	21	F	Farmer	TH	OO		21	M	3	8	362632	8823468	2.0	3	2	5840
MMK 191	Kashala	60	F	Farmer	SP	OO		20	S	3	1	362615	8823469	2.4	3.6	2.1	5841
MMK 191	Kashala	60	F	Farmer	Barotse							362606	8823440			3	5842
MMK 191	Kashala	60	F	Farmer	Barotse							362609	8823454			3	5843
MMK 192	Mpando Kashala	60	M	Farmer	FI	OO		20	M	3	5	362691	8823444	5.3	6.2	2.2	5844
MMK 193	Runga Kashala	31	F	Farmer	SP	OO		16	M	3	8	362687	8823492	2.8	3.5	2.1	5845
MMK 194	Runga Kashala	31	F	Farmer	SP- Passing House	OO	4	16				362684	8823447	3.1	4.4	2.2	5846
MMK 196	Mpando Kashala	60	M	Farmer	Barotse							362683	8823498			3	5847
MMK 196	Mpando Kashala	60	M	Farmer	Barotse							362684	8823460			2	5848
MMK 196	Kizad Makasa	48	M	Artisanal	TH	OO		6	M	3	2	362616	8823426	2.5	2.9	2	5849
MMK 197	Torolo Kashala	32	M	Vendor	TH	OO		2	M	1	3	362611	8823466	2.3	3.8	2.2	5850
MMK 198	Moyode Kashala	53	M	Scrummer Employee	SP	OO		30	M	2	4	362620	8823470	4.6	5.1	2.3	5851
MMK 199	Moyode Kashala	53	M	Scrummer Employee	TH	OO		30	M	3	2	362625	8823474	2.1	2.7	2.1	5852
MMK 200	Kashala	47	M	Farmer	TH	OO		3	M	3	2	362612	8823475	3	3.1	2.1	5853
MMK 201	Karega	43	F	Farmer	SP	OO		24	M	3	2	362607	8823482	2.5	4.1	1.9	5854
MMK 202	Majiga Molinga	45	M	Pastor	PT- Passing House	OO		15			6	362690	8823423	3	7.4	3	5855
MMK 203	Majiga Molinga	45	M	Pastor	PT- Passing House	OO		15				362690	8823431	2.9	4.8	2.4	5856
GS1	David Kashala		M	Artisanal	TH	Kashala	0.25	1	Married	3	5	362626	8823534	2.4	2.5	2.2	1
GS2	Paul Pwani NP				TH		0				1	362630	8823542	2.8	2.9	3.2	2
GS3	NP				TH		0				1	362641	8823506	3.1	3.2	2.9	3
GS4	Wanda Zozorobe	20		Vendor	TH	Wanda	200	3	Married	1	3	362670	8823510	4.4	6.5	3.2	4
GS5	NP				TH					1	2	362689	8823511	2.6	3.3	3	5
GS6	NP				TH					1	1	362677	8823514	2.2	2.7	3	6
GS7	Mogile		F	Artisanal	TH	Mogile		2	Married	2	4	362674	8823516	2.6	3.6	3	7

GS8	Wanda Zozorobe	20	F	Vendor	TH	Wanda	200	3	Married	1	3	362684	8823514	2.4	3	3	8
GS9	Kalyese Kalyese	26	F	Artisanal	TH	Karega	6.75	2	Married	3	5	362680	8823508	2.5	3.3	3	9
GS10	Ranga Kalyese	53	F	Artisanal	TH	Kashala	0.6	2	Married	7	6	362641	8823510	3	7	3	10
GS11	Runga Molinga	28	M	Artisanal	TH	Molinga	3	1.5	Married	4	6	362654	8823508	3	4.9	3	11
GS12	Lwanda Kashala	45	M	Artisanal	TH	Lwanda	6.75	1.5	Married		2	362666	8823524	2.8	3.2	3	12
GS13	Kashala KAL	38	M	Artisanal	TH	KAL	5.5	10000	Married	16	1	362682	8823524	2.4	2.7	3	13
GS14	Ndala Muhachi	42	M	PASTOR	THURCH	Ndala		3	Married	3	6	362683	8823526	5.7	11.2	4	14
GS15	Ndala Muhachi	42	M	PASTOR	TH	Ndala	4.25	3	Married	3	6	362689	8823526	4	5.1	3	15
GS16	Kafaha Kashala	29	F	Artisanal	TH	Kashala	7.5	2	Married	1	3	362680	8823540	2.8	4	2.5	16
GS17	Jaka Yukatepaye	28	F	Vendor	TH	Jaka	16	1	Married	2	4	362684	8823544	2.7	4.7	2.5	17
GS18	Papi Yama	27	M	Artisanal	TH	Papi	28	2	Married	1	3	362688	8823550	2.5	4.7	2.5	18
GS19	NP				TH					1	1	362684	8823560	2.9	3	2.7	19
GS20	Asiba		F	Vendor	TH	Asiba		2			1	362684	8823568	2.9	4.9	3	20
GS21	NP				TH					1	1	362682	8823544	3.9	2.4	3	21
GS22	NP				TH					1	1	362674	8823540	2.7	3.2	3	22
GS23	NP				TH					1	1	362618	8823560	2.2	3.2	2.2	23
GS24	NP				TH					1	1	362618	8823560	2	3	2.5	24
GS25	Banza Ngoy	38	F	Vendor	TH	Banza	58	2	Married	2	4	362686	8823566	2.5	4	2.7	25
GS26	NP				TH					1	1	362682	8823566	3	3.3	2.7	26
GS27	NP				TH					1	1	362680	8823564	2.5	2.6	2.7	27
GS28	NP				TH					1	1	362612	8823566	3	4	3	28
GS29	Kashala Alpharanta	17	F	Artisanal	TH	Kashala	300	3	Married	6	6	362616	8823568	3.2	4.2	2.9	29
GS30	NP				TH-SPICIF					1	1	362688	8823568	4.2	4.7	3	30
GS31	Kizad Kashala	32	F	Sales	TH	Kizad	600	2	Married	3	5	362684	8823568	3	5.5	3	31
GS32	Banda Chis	32	M	Artisanal	TH	Chis	700	2	Married	3	5	362683	8823578	2.5	3.1	2.7	32
GS33	Tonko Wakungu	33	M	Vendor	TH	Mosali	230	3	Married	3	5	362610	8823570	2.9	6.1	3	33
GS34	Arara Kibala	35	M	Artisanal	TH	Kibala	300	3	Married	3	6	362680	8823566	2.7	4	3	34
GS35	Arara Isaa	32	M	Isaa	PT-					1	1	362688	8823568	4	6.8	3.3	35

GG97	Yeni	28	M	Arakan	TH	Yeni		4	Married	3	6	30234	852130	2.7	4	2.2	a18
GG98	Katda POLICE POST		F	Vendor	TH	Katda		4	Married	7	9	30232	852124	4	4.4	2.1	a19
GG99					PH						1	30219	852118	3	4.8	2.2	a20
GG00	Louis Mingo	55	M	Vendor	PT	Louis	750	5	Married	18	20	30284	852096	2.2	13.8	2.1	a21
GG01	Louis Mingo	54	M	Vendor	PT	Louis	750	5	Married	16	20	30262	852060	4.4	17	2.3	a22
GG02	Muthynga Koromanga	58	F	Vendor	TH	Koromanga		10	Married	3	8	30233	852098	3.1	4.4	2.2	a23
GG03	Barca Koromanga	58	M	Vendor	PT	Barca	875	5	Married	8	10	30237	852084	2.1	14.5	2.5	a24
GG04	Barca Koromanga	58	M	Vendor	PT	Barca	875	5	Married	8	10	30225	852082	2.6	2.2	14.9	a25
GG05	Barca Koromanga	58	M	Vendor	PT	Barca	875	5	Married	8	10	30220	852084	10.4	2.6	2.2	a26
GG06	Barca Koromanga	58	M	Vendor	PT	Barca	875	5	Married	8	10	30228	852095	2.8	8	2.2	a27
GG07	Barca	58	M	Mohi-ness	TH	Barca	17.5	5	Married	6	10	30230	852076	2.0	4.9	2.2	a28
GG08	Koromanga	57	M	Arakan	TH	Koromanga		3	Married	6	8	30218	852080	2.4	4.5	2.1	a29
GG09	Koromanga	43	M	Vendor	TH	Koromanga		3	Married	3	5	30243	852090	5.1	2.8	2.2	a30
GG10	Koromanga	52	M	Pikeman	TH	Koromanga	31.25	1	Married	9	11	30220	852080	6.9	3.5	2.2	a31
GG11	Koromanga Lakewood	77	M	Arakan	TH	Koromanga	26	5	Married	6	8	30229	852090	4.9	7.4	2.1	a32
GG12	Koromanga Lakewood	77	M	Arakan	TH	Koromanga	26	5	Married	6	8	30269	852054	4.7	7.4	2.1	a33
GG13	Maria		F	Vendor	TH	Maria					1	30269	852050	5.1	3.5	2.2	a34
GG14	Richard Barco	38	M	Vendor	TH	Barco	500	5	Married	2	4	30268	852084	4.3	6.8	2.2	a35
GG15	Richard Barco	38	M	Vendor	TH	Barco	500	5	Married	2	4	30248	852098	6.1	14.4	2.2	a36
GG16	Richard Koromanga		M	Arakan	TH	Koromanga		4	Married	6	8	30251	852080	2.5	4	2.2	a37
GG17	Richard Koromanga		M	Arakan	TH	Koromanga		4	Married	6	8	30223	852090	2.9	4.8	2.2	a38
GG18	Angela Calamba		F	Vendor	SP	Angela		3	Married	1	3	30220	852095	2.4	4	2.2	a39
GG19	Angela Calamba		F	Vendor	SP	Angela		3	Married	1	3	30224	852078	2.7	6.8	2.2	a40
GG20	Angela Koromanga		M	Arakan	TH	Koromanga		4	Married	6	8	30228	852078	2.3	4	2.2	a41
GG21	Angela Calamba		F	Vendor	SP	Angela		3	Married	1	3	30222	852095	5.5	3.3	2.2	a42
GG22	Koromanga Doro	32	F	Vendor	TH	Koromanga		3	Married	3	5	30219	852095	3.1	5.1	2.2	a43
GG23	Maria Koromanga	34	M	Arakan	TH	Koromanga		5	Married	5	7	30213	852138	2.3	4.5	2.2	a44

GG24	Maria Koromanga	34	M	Arakan	TH	Koromanga		5	Married	5	7	30211	852132	2.3	3.1	2.3	a45
GG25	Maria Koromanga	34	M	Arakan	TH	Koromanga		5	Married	5	7	30221	852116	2.0	4.5	2.2	a46
GG26	Chris Makara	22	F	Vendor	TH	Chris	375	4	Married	2	4	30241	852120	2.2	5.1	3	a47
GG27	Stephen Makara	28		Security off.	TH	Stephen	375	2	Single	16	1	30218	852090	2.7	3.5	2.2	a48
GG28	Koromanga	32	F	Vendor	PH	Koromanga	1017.5	6	Married	8	8	30241	852122	3.2	6.3	2.2	a49
GG29	Arnel Nandi	25	F	Vendor	PT	Nandi	1017.5	6	Married	7	9	30244	852116	3	5	2	a50
GG30	Poo Chibata	34	M	Arakan	PT	Poo	382.5	5	Married	8	10	30262	852094	4.4	5.4	2.2	a51
GG31	Barca Koromanga	58	M	Vendor	PT	Barca	875	5	Married	8	10	30267	852130	4.1	6.5	2.2	a52
GG32	Barca Tatu	38	M	Vendor	PT	Barca	230	2	Married	3	5	30260	852128	4.3	4.3	2.2	a53
GG33	Arnel Nandi	25	F	Vendor	PT	Nandi	1017.5	6	Married	7	9	30269	852090	2.0	4.4	2.2	a54
GG34	Koromanga	43	M	Vendor	PT	Koromanga	250	3	Married	3	5	30261	852098	3	4.4	2.2	a55
GG35	Yanka Barco	22	M	Vendor	PT	Yanka	375	5	Single	16	1	30260	852116	3	4.2	2.2	a56
GG36	Makara Barco	38	M	Vendor	TH	Barco	100	6	Married	6	8	30266	852120	2	5.1	2.2	a57
GG37	Makara Barco	38	M	Vendor	TH	Barco	100	6	Married	6	8	30279	852120	2.5	3.2	2.2	a58
GG38	David Makara	34	M	Vendor	TH	Makara	26	2	Married	2	4	30271	852096	2.0	5.1	2.3	a59
GG39	JP				TH						1	30277	852098	3.1	4	2.2	a60
GG40	Koromanga Soraba	42	F	Vendor	TH	Koromanga	750	2.5	Married	16	1	30279	852090	4	0.4	2.1	a61
GG41	Joseph Mojana	29	M	Arakan	TH	Joseph	2000	2	Married	2	4	30264	852092	3.0	6.1	2.2	a62
GG42	Mojana Barco	29	M	Vendor	PT	Mojana	5 000	2.5	Married	2	4	30268	852092	4.7	6.2	2.2	a63
GG43	Makara Kalamba	36	M	Vendor	PT	Kalamba	8 000	5	Married	3	5	30278	852077	5.4	7.0	2.3	a64
GG44	Sunga Barco	37	M	Vendor	TH	Barco	7 000	4	Married	3	5	30278	852098	4.5	7.8	2.3	a65
GG45	Koromanga	33	M	Farmer	TH	Koromanga	175	7	Married		5	30268	852050	2.0	4.7	2.2	a66
GG46	Lakewood Makara	38	M	Arakan	TH	Makara	15	4	Married	2	4	30269	852076	2.1	2.9	2.2	a67
AKD 1	Bin Tamara	34	M	None	TH	None	None	2	Married		5	30215	852124	2.5	2.7	1.5	100-0008
AKD 2	Bin Tamara	34	M	None	TH	None	None	2	Married			30223	852124	3.44	3.48	3.60	100-0008
AKD 3	Bin Tamara	34	M	None	TH	None	None	2	Married	4	3	30230	852132	2.5	4.9	2.1	100-0010

AKD 4	En Tarshen Chikato Malinga Liu	34	M	None	TH	Owner	None	2	Married				302075	8021198	2.44	5.0	2.44	100-0011
AKD 5	Maamba	34	F	None	TH	Owner	None	Born here	Married	5	5		302076	8021190	3.9	4.02	2.2	100-0012
AKD 6	Fianina Ngao	20	M	Artisanal	TH	Owner	3700	1	Single	0	1		302074	8021124	1.02	3.07	1.85	100-0013
AKD 7	Kiree Kinyang	21	M	Artisanal	TH	Owner	3700	1.5	Married	0	2		302072	8021126	3.7	2.2	2	100-0014
AKD 8	Jimi Ugama	20	M	Artisanal	TH	Owner	3700	2	Married	2	1		302042	8021128	2.58	3.77	1.84	100-0015
AKD 9	Maria Moko	30	M	Artisanal	TH	Owner	3700	3	Married	4	6		302073	8021127	3.08	4.6	2.61	100-0016
AKD 10	Simeul Masoga Chaka Masombo	16	M	Artisanal	TH	Owner	3700	2	Single	0	3		302075	8021127	1.8	2.2	1.8	100-0017
AKD 11	Chaka Masombo	20	M	Artisanal	TH	Owner	3400	2	Married	3	4		302084	8021130	2.34	3.5	2.5	100-0018
AKD 12	Chaka Masombo	23.5	M	Artisanal	TH	Owner	2500	4	Married	5	4		302056	8021144	2.1	3.43	1.85	100-0019
AKD 13	Chaka Masombo	23.5	M	Artisanal	TH	Owner	2500	4	Married		1		302073	8021134	2.4	3.1	2.3	100-0020
AKD 14	Chaka Masombo	23.5	M	Artisanal	TH	Owner	2500	4	Married	0	0		302050	8021136	3.1	4.4	2.26	100-0021
AKD 15	Edson Bano	31	M	Artisanal	TH	Owner			Married	2	3		302043	8021134	2.43	3.7	2.1	100-0022
AKD 16	Kabanda Malenge Makou	22	M	Artisanal	TH	Owner	1100	4	Single	0	5		302047	8021144	2.43	2.6	1.9	100-0023
AKD 17	Malenge Makou	23	M	Artisanal	TH	Owner	970.5	10	Married	0	0		302062	8021136	2.4	3.5	2.46	100-0024
AKD 18	Malenge Makou	23	M	Artisanal	TH	Owner	970.5	10	Married	2	1		302063	8021146	2.08	3.3	2.1	100-0025
AKD 19	Abu Kapanda	20	F	Artisanal	TH	Owner	1100	7	Married	4	5		302064	8021146	2.0	3.4	1.95	100-0026
AKD 20	Abu Kapanda	20	F	Artisanal	TH	Owner	1100	7	Married	0	0		302062	8021144	2.7	6.0	1.86	100-0027
AKD 21	Jampem Karali	40	M	Shopkeeper	TH - Shop	Owner	1800	10	Married	7	1		302074	8021146	2.7	4.3	2.3	100-0028
AKD 22	Ernest Kungu	30	M	Artisanal	PT	Owner	3700	Born here	Married	0	7		302072	8021142	4.48	6.47	4.84	100-0029/10-0-0031
AKD 23	Jon Kungu Ernest Kungu	35	M	Artisanal	SP	Tenant	1870	10	Married	0	4		302048	8021150	2.0	4.8	2.80	100-0030
AKD 24	Nina Kungu Adencia Kavongo	25	F	Artisanal	TH	Owner	1870	3	Married	2	3		302073	8021154	2.63	4.32	2.2	100-0032/10-0-0034
AKD 25		25	M	Artisanal	TH	Owner		4	Married	5	2		302076	8021156	3.42	5.2	2.85	100-0033

AKD 26	Harry Mwendu Kibanga	78	M	Partner/Tenant	FI	Owner	1000	40	Married	8	4		302070	8021162	0.9	6.48	2.50	100-0036
AKD 27	Harry Mwendu Kibanga	78	M	Partner/Tenant	FI	Owner	1500	40	Married		2		302078	8021160	2.45	3	2.35	100-0037
AKD 28	Jacques Omba	28	M	Artisanal	TH	Tenant	20	11	Married	4	7		302049	8021170	3.32	4.88	2.39	100-0038
AKD 29	Georgie Chikanda	62	F	Artisanal	TH	Owner	700	33	Married	0	1		302084	8021168	3.44	4.08	2.21	100-0039
AKD 30	Mukot Mumbwa	68	M	Artisanal	TH	Owner		40	Married	4	3		302064	8021166	2.35	4.3	2	100-0040
AKD 31	Abu Mwanje Foka Kuyanda	29	M	Artisanal	TH	Owner		4	Married	0	0		302064	8021140	2.54	4.19	2.26	100-0041
AKD 32	Abu Kuyanda	43	M	Artisanal	TH	Owner	3700	6	Married	2	3		302064	8021170	3.38	3.46	2.35	100-0042
AKD 33	Ada Kibanda	28	F	Artisanal/Restaurant	TH - Restaurant	Owner	2000	4	Married	2	3		302044	8021178	3.12	5.5	2.4	100-0043
AKD 34	Ada Kibanda	28	F	Artisanal/Restaurant	TH	Owner	2000	4	Married				302068	8021184	3.62	5.17	2.0	100-0044
AKD 35	Kanyanga	43	M	Artisanal	TH	Owner		38	Married	7	6		302072	8021144	2.9	5.42	2.35	100-0045
AKD 36	Utho Nest Wilco Sanga	48	F	Artisanal	TH	Owner	150.75	5	Married	6	4		302078	8021186	2.02	4.7	2.39	100-0046
AKD 37	Jimi Ugama	22	M	Artisanal	TH	Owner	970.5	2.5	Single	0	1		302060	8020726	2.31	2.75	1.95	100-0047
AKD 38	Karimo Rura	34	F	Artisanal	TH	Landlord	3700	3	Married				302062	8021120	2.38	2.1	1.83	100-0048
AKD 39	Karimo Rura	34	F	Artisanal	TH	Owner	3700	6	Married	2	4		302068	8021118	3.38	4.46	2.47	100-0049
AKD 40	Kuyanda Mubya	28	F	Artisanal/Chattel	TH	Owner	1777.5	2	Married	3	4		302071	8021122	2.1	3.54	1.82	100-0050/10-0-0051
AKD 41	Kuyanda Mubya	28	F	Artisanal/Chattel	TH	Landlord	5	2	Married				302065	8021120	2.21	5.25	1.85	100-0052
AKD 42	Kuyanda Mubya	28	F	Artisanal/Chattel	TH	Landlord	5	2	Married				302068	8021118	2.4	3.54	1.85	100-0053
AKD 43	Kuyanda Mubya	28	F	Artisanal/Chattel	TH	Landlord	5	2	Married				302071	8021122	2.68	5.72	1.77	100-0054
AKD 44	Daniel Bonso	38	M	Shopkeeper	TH	Owner	2000	3	Married	2	3		302065	8021122	2	4.6	1.75	100-0055
AKD 45	Adel Mubya	17	F	Guard at Goma	TH	Owner	66	3 months	Married	1	2		302061	8021124	2.3	3.49	1.9	100-0056/10-0-0074
AKD 46	Kyle Mubya	23	F	Guard at Goma	TH	Owner	66	1	Married	6	7		302064	8021124	2.15	3.3	2.1	100-0057/10-0-0073

ARD 47	Melissa Chakala	38	F	Arboreal	TH	Owner	552	20	Married	8	7	30288	802130	2.75	3.73	2.21	100-0058
ARD 48	Kapilaga Chakala	47	F	Arboreal	TH	Owner	552	4	Married	4	5	30283	802134	2.71	3.3	1.38	100-0059
ARD 49	Kapilaga Chakala	47	F	Arboreal	TH	Landlord	552	4	Married			30277	802142	3.5	3.3	2.25	100-0060
ARD 50	Olu Awona	28	F	Arboreal	SP	Owner	1126	2	Married	2	3	30277	802144	2.33	4.14	2.47	100-0061
ARD 51	Milly				TH	Tenant			Married	8	2	30287	802144	2.85	4.28	2.12	100-0062
ARD 51	Olu Awona					Owner	5										100-0063
ARD 52	Katrina				TH	Tenant					1	30281	802146	2.3	4.15	1.83	100-0064
ARD 52	Olu Awona					Owner	5										100-0065
ARD 53	Emmanuel Kasongo	31	M	Arboreal	TH	Owner	935	4	Married	2	3	30272	802150	2.23	3.2	1.86	100-0066
ARD 54	Kalumbu Mwangi	42	F	Arboreal	TH	Owner	375	1	Married	4	0	30282	802154	2.84	3.5	1.98	100-0067
ARD 55	Hazel Kasongo	48	M	Arboreal	TH	Owner	400	2	Married	5	0	30288	802152	2.5	3.44	2.18	100-0068
ARD 56	Katherine Kasongo	34	M	Arboreal	TH	Owner	375	5	Married	3	3	30287	802156	3.8	4.91	2.0	100-0069
ARD 57	Serge Sanga	32	M	Arboreal	TH	Owner		6	Married	3	4	30248	802158	2.85	4.3	1.85	100-0070
ARD 58	Kathala	34	F	Kyer	TH	Tenant		2	Married	2	3	30285	802162	2.5	3	2.15	100-0071
ARD 58	Linda Ngugi	48	F	Arboreal		Owner	1126										100-0072
ARD 59	Rita Karanga	20	M	Arboreal	TH	Owner	250	4	Married	3	4	30281	802164	2.21	2.65	2	100-0073
ARD 60	Joko Bura		M	Guard at Synagogue	TH	Owner	42.5	8	Married	8	0	30289	802162	2.45	3.5	1.84	100-0074
ARD 61	Kabala	18	M	Guard at Synagogue	TH	Owner	42.5	4	Married	4	7	30286	802164	3	3.4	2	100-0075
ARD 62	Jarke Elvan				TH							30275	802164	2.72	3.27	1.68	
ARD 63	Margaret	28	F	Arboreal	TH	Owner	552	2	Married	8	0	30276	802164	2.26	3.42	2.2	
ARD 64	Celine Mwangi	24	F	Arboreal	TH	Owner	470	5	Married	2	3	30272	802156	2.24	2.4	1.8	
ARD 65	Lisa Sanga	24	F	Arboreal	TH	Owner	470	4	Married	4	5	30272	802162	3.45	5.93	2.4	
ARD 66	Jean Jacques Kipkoru	38	M	Arboreal	TH	Owner	552	3	Married	3	1	30285	802160	2.7	3.18	1.88	
ARD 67	Melissa	38	F	Arboreal	TH	Owner	935	8	Married	5	3	30271	802168	2.44	3.2	2.2	
ARD 68	Sarah					Tenant					4	30274	802176	2.35	6.84	2.33	
ARD 69	Melissa					Owner	85										

ARD 91	Brenda Kipkoru	32	M	Shopkeeper	PT - Shop	Owner	175	5	Married	2	3	30240	802208	3.3	4.71	2	100
ARD 92	Katherine Ngugi	32	M	Manager	TH - Restaurant	Owner	55				0	30239	802208	2.9	3.17	2.15	100
ARD 93	Kapilaga Njiru	35	F	Shopkeeper	TH - Pharmacy	Owner	200	4	Married	8	9	30247	802202	2.48	3.83	2.32	100
ARD 94	Melissa	35	M	Shopkeeper	SP - Shop	Owner	200	8	Married	8	7	30240	802200	3.0	5.95	3.55	100
ARD 95	Katrina Kasongo	34	F	Charcoal/ Milk Seller	SP	Owner	125	8	Married	7	7	30269	802220	2.91	5.82	2.24	100
ARD 96	Karen Kasongo	20	F	Arboreal	TH	Owner	375	8	Single	3	3	30262	802220	1.88	3.84	2	100
ARD 97	Cheryl Aranda	34	F	Farmer	PT	Owner	37.5	32	Married	8	8	30267	802216	2.37	3.85	2.68	100
ARD 98	Cheryl Aranda	41	F	Farmer	TH	Owner	80	32	Married	7	9	30243	802214	2.92	3.74	2.18	100
ARD 99	Karen Kasongo	27	F	Farmer	PT	Owner	160	20	Married	2	3	30240	802200	2.37	3.85	2.68	100
ARD 100	Melissa	35	M	Farmer	PT	Owner	29	32	Married	7	8	30243	802204	2.0	5.87	2.08	100
ARD 101	Katrina Kasongo	26	M	Arboreal	TH	Tenant			Single	3	1	30260	802208	2.43	2.62	1.14	100
ARD 101	Melissa	35	M	Farmer	PT	Owner	17.5	32									
ARD 102	Cheryl Aranda	34	M	Farmer	TH	Tenant			Married	8	2	30274	802208	2.7	4.1	2	100
ARD 102	Melissa	35	M	Farmer	PT	Owner	37.5	32									
ARD 103	Cheryl Aranda	41	M	Arboreal of Goma	PT	Landlord	160	30	Married	7	10	30220	802202	2.15	7.2	2.30	100
ARD 104	Cheryl Aranda	26	F	Arboreal	SP	Tenant	470	10	Married	1	2	30227	802208	2.8	3.6	1.68	100
ARD 104	Cheryl Aranda	41	M	Arboreal of Goma	PT	Landlord	75	30	Married								
ARD 105	Cheryl Aranda	41	M	Arboreal of Goma	PT	Landlord	66.5	30	Married		5	30227	802214	2.69	7.34	1.68	100
ARD 106	Melissa	33	F	Farmer/Charcoal	SP	Owner	620	17	Married	8	9	30226	802204	3	5.95	2.24	100
ARD 106	Melissa	33	F	Farmer/Charcoal	SP	Owner	620	17	Married								
ARD 107	Melissa	41	F	Farmer/Charcoal	SP	Owner	500	20	Married	8	7	30283	802220	3	4	2.2	100

ARD 189	Oneni Bonengo Mach	27	F	Arkanal	TH	Cover	280	0	Married	3	4	30285	802210	3.18	4.63	2.35	1040
ARD 189	Eddie Seedika	35	M	Arkanal	TH	Cover	750	25	Married	5	6	30285	802220	2.3	3.82	2.1	
ARD 190	Edna Kundu	21	M	Mill/Fab	TH	Cover	435	12	Married	2	3	302700	802220	2.41	3.5	2.32	1047
ARD 191	Donna Koodi	23	M	Arkanal	TH	Cover	830	7	Married	1	2	30288	802236	2.68	3.17	2.25	1035
ARD 192	Jean Paul Makole	26	M	Arkanal	TH	Tenant	600	1	Married	3	4	302708	802228	3.18	5.39	2.4	1046
ARD 192	Solomon	48	M			Landlord	12.5										
ARD 193	Tamba	28	F	Arkanal	TH	Tenant	600	0	Married	2	3	302718	802220	3.01	5.84	3.85	1044
ARD 193	David Nono	45	M	Bulder		Landlord	12.5										
ARD 194	David Nono	45	M	Bulder		Landlord	35	3	Married		3	302723	802218	2.44	5	2.4	1043
ARD 195	Solomon Gilon	48	M	Arkanal	TH	Cover	4912.5	3	Married	6	9	302712	802228	2.07	4.88	3.87	1045
ARD 196	Ludlow Gilon	38	F	Arkanal	TH	Cover	1125	4	Married	3	4	302723	802232	2.34	3.88	2.35	1041
ARD 197	Maria Grona	18	F	Arkanal	TH	Cover	1125	1	Married	5	6	302717	802236	3.03	4	2.26	1040
ARD 198	J&M Bendro Nony	23	F	Arkanal	TH	Tenant	600	1	Married	1	2	302710	802248	3.4	4	2.34	1038
ARD 199	Nony	43	F	Arkanal		Cover	450	0	Married								
ARD 199	Estelisa Grona	29	M	Arkanal	TH	Cover	2050	4	Married	3	4	302721	802248	2.68	3.1	1.82	1037
ARD 200	Benigno	32	M	Arkanal	TH	Cover	750	1	Married	2	0	30289	802252	3.25	3.2	2.44	1039
ARD 201	Paula Fidel Miroli	44	M	Arkanal	TH	Cover	800	4	Married	3	4	30285	802252	3.3	5.22	2.46	1036
ARD 202	Marcos Moroira	41	F	Sur	TH - Sur	Cover	120	0	Married	7	8	30281	802248	2.72	3.31	2	1033
ARD 203	Marcos Moroira	47	F	Sur	TH - Sur	Cover	180	0	Married	6	0	30282	802236	2.71	3.5	2.15	1034
ARD 204	John Carlos Moroira	22	M	Arkanal	TH	Cover	3750	1	Single	0	1	30287	802230	3.5	3.37	2	
ARD 205	Ludlow Fagon	42	F	Rooster	SP	Cover	15	2	Married	4	5	302571	802248	2.51	4.78	2.3	1031

A.1.3. Original list of the Chief - October 2006 Voters' Roll (EAP)

VOTER'S ROLL				
MAISONS				
NEW PLOT	NOM	TYPE OF BLDG	SIGNATURE	REMARQUES
G2	ABIA KASONGO	PERM		
H2	ADELI KAMWANDA	TEMP		
H6	ADELI MWAMUSA	TEMP		
H7	ANDRE KACHIZA	UNFIN PERM		
H8	ATUMANISA MATUKA	TEMP		
H9	BANZA KAMUKAYA	PERM		
F2	BANZA WA PIANA	TEMP		
F5	BARAKA MAYUI	PERM/TEMP		
I5	BIUREAU DE L'ETAT	PERM		
F3	CLAUDE MUMBA	TEMP		
F4	CHRISO MULUME	TEMP		
F6	CLAUDE MUTOMBO	PERM		
B11	CLAUDINE	SEMI-PERM		
F7	CONSTANTIN	TEMP		
G1	DADI KAPAYA	SEMI-PERM		
G5	DAVID MANDE	TEMP		
E4	DIEUDONNE PERE	TEMP		
E5	DIEUDONNE FILS	TEMP		
G7	DORCAS KAZADI	TEMP		
G11	EMA KUTHIRI	TEMP		
D1	EMA NSEMBA	TEMP		
E3	EMMANUEL SHIKWETE	PERM		
D2	ERIC NSEMBA	TEMP		
G8	ERNEST KITUNGU	PERM		
G12	EZEKIEL KALAMBA ISRAEL	TEMP		

G9	FRANCOISE TSHIAMBA	SEMI-PERM		
E1	FREDDY MWANZA	PERM		
D7	GABY MWANZA	PERM		
G13	HENRI KITUNGU	PERM		
G10	HENRI NUMBI			
G14	ILUNGA BANZA	PERM		
H10	ILUNGA JULES	TEMP		
H11	ILUNGA KASONGO	TEMP		
H12	ILUNGA KOMBA	SEMI-PERM		
H13	ILUNGA WA ILUNGA	PERM		
H14	ISALA NCONDI	PERM		
H15	JACQUES LOSEKO	SEMI-PERM		
H16	JEAN KAFIKA	TEMP		
H17	JEAN MUSHIDI	TEMP		
E6	JEAN-MARIE LUMBWE	TEMP		
H18	JEROME KAZADI	TEMP		
H19	JOHN	BRICK		
H20	JOSEPH MUKAZ	TEMP		
D8	JUSTINE KAZADI	SEMI-PERM		
B6	JUSTINE MWADI	BRICK		
H21	KABALE MUNUNGA	TEMP		
H22	KADJATA KITUNGU	TEMP		
H23	KAEMBE NGOY	PERM		
A11	KALIATA KITUNGU	TEMP		
A12	KALONDA SAMBULU	TEMP		
I6	KALUMBO AZIMYE	PERM		
I7	KALUMBU MPANDE	BRICK		
I8	KAMENA OMBIA JAQUI	PERM		
I9	KAMONA MWABA	TEMP		
I10	KANICE KAUMBA	SEMI-PERM		
I11	KAPILA MUZOYA	TEMP		
E2	KAPOYA LUMBWE	TEMP		
A18	KAPUBA STIBI	BRICK		
A19	KAPYA NANZALA	SEMI-PERM		

H2	KASHALA NDONGO	TEMP		
H3	KASONERA JINA	TEMP		
H4	KASONGO ILUNGA	TEMP		
H5	KASONGO MUKABA	TEMP		
H6	KATIMA LUKWESA	BRICK		
H7	KAYAYA KUNA	TEMP		
K10	KAYINDA MUSHITU	TEMP		
K9	KAYINDA FEKE	TEMP		
J12	KIKANWA LUKONZOLWA	TEMP		
J13	KISENDA NGOY	TEMP		
J14	KISHIMBA MWILAMBWE	PERM		
J15	KOJ MUHONGO	TEMP		
J16	KWEMBE NGOIE	TEMP		
J7	KYUNGU KALALA	PERM		
E7	LEON TSHINGU	TEMP		
K8	LOUIS MONGA	SEMI-PERM		
G3	LUBONDO LUMUNA	TEMP		
A13	LUBWEJA MABALA	TEMP		
J16	LUKWESA NAWEJI	TEMP		
B7	LUKWESA ZALE	TEMP		
D3	LUMBWE KAPAYA	TEMP		
J19	MAKOZO MBUNDI	PERM		
J20	MAMAN MALU	TEMP		
J21	MARIE-CLAIRE MUNGAMBA	TEMP		
J22	MASANGO KAZADI	PERM		
J23	MASIYA MUKAZ	TEMP		
A21	MASUDI TONDO WALUBANGI	TEMP		
K22	MATHIEU MUTUKA	TEMP		
K23	MAYONDE SAMUNETA	SEMI-PERM		
K24	MBAZ DITEND	PERM		
K25	MBAZ KAZADI	TEMP		
D4	MICHOU KAZADI	TEMP		

D5	KAPAYA			
D5	MICHOU NSEMBA	TEMP		
K26	MPALA KABUNDI	BRICK		
K27	MPANDE KAYOMBO	PERM		
K28	MUJINGA KUMWIMBA	TEMP		
K29	MUJINGA TANGA	PERM		
K30	MUKAZ MUFILA	BRICK		
K31	MULEMBA KUTSHIRI	TEMP		
K32	MUTEBA KAYANZA	SEMI-PERM		
K33	MUTOMBO KALENGA	PERM		
B12	MUTOMBO KALENGA DADI	SEMI-PERM		
K34	MUTOMBO MUVAY	TEMP		
E8	MWADI KASONGO	PERM		
K35	MWADI MUTEBA	PERM		
K13	MWAMBA KALOMBO	TEMP		
K14	MWAMBUYI SALIMA	TEMP		
K15	MWANGALA KAPENDA	TEMP		
A14	MWEWA	TEMP		
K17	NADAKA UKADAWI	BRICK		
K18	NAWEJI KAYONGO	BRICK		
K19	NAWEJI MUTAZ	SEMI-PERM		
K20	MBUY	BRICK		
K16	NDALA MUSADI	TEMP		
K21	NDAY	BRICK		
CHIEF	NSEMBA KAPAYA	PERM, TEMP, SEMI-		
J5	NSEYA KABANGE	TEMP		
J8	OKENGE SUMAYILI	PERM		
K12	OSCAR LUBONDO	TEMP		
J2	PETRO WAVUMBA	TEMP		
J3	PRINCE MULOLO	TEMP		
J6	RASTA KAZONDO	BRICK		
J7	ROGER SALANGA	TEMP		

K3	SAMBA OMBA	TEMP		
K4	SELA LONGEZA	TEMP		
K5	SERGE KAMONO	TEMP		
K6	SEYA KANGOMBE	SEMI-PERM		
K11	SONY KANAMA	TEMP		
F1	SYLVANO	PERM		
A22	TAMBWE YAVU	TEMP		
D6	TOMA KALENGA	TEMP		
K1	TSHIEND KAYOMB	TEMP		
A17	TSHUKA MUJINGA	TEMP		
C3	TSHIKUMBA LUFUFA	PERM		
C4	TSHIKUTA TSHIIMBA	PERM		
C2	TSHILOMBO SAMBA	TEMP		
B8	TSHINARIBUNGA MUJINGA	SEMI-PERM		
C1	TSHISOLA MASAKO	PERM		
B9	TUTU BANZA	TEMP		
B4	VIRGINE	TEMP		
B5	VIRGINE MUJINGA	TEMP		
A20	WANUKI MUHONDO	PERM		
G4	WENDU NZONZIBO	TEMP		
H5	YAMBISA MARIE CLAIRE	SEMI-PERM		
H4	YAV MWADI	BRICK		
MARCHE	NOM			
M21	CHANTAL	MARCHE		
M20a	CHRISTINE MASELA	MARCHE		
M11	DANNY VICTORINE	MARCHE		
M19	DAVID LUBALA	MARCHE		
M15	ELIZA KAUNDA	MARCHE		
M12	EUGENIE	MARCHE		
M25	FRANCOISE NDAYE	MARCHE		
M14/22/23	HENRI NUMBI	MARCHE		

M20	JEAN MBUYI	MARCHE		
M5	JOHN TSHILOMBO MUSHIDI	MARCHE		
M13	JOLE	MARCHE		
M7	JOSEPHINE NGOIE	MARCHE		
M9/10	JULIE MUJINGA	MARCHE		
M27	KAMIN KALEND	MARCHE		
M18	KANDA MUJINGA	MARCHE		
M5	KAPY	MARCHE		
M3	KAYEMBE MUJINGA	MARCHE		
M4/24	MUTAKUYA	MARCHE		
M16	MWAMBA MUKELEBWE	MARCHE		
M30/01	MWAMBA MUKELEBWE	MARCHE		
M29	MWEMA WA NGOY	MARCHE		
M14	NADINE BANZA	MARCHE		
M20	SOMBA NYAMA	MARCHE		
M2	TUTU BANZA	MARCHE		
KIOSKES & BOUTIQUES				
	NOM			
	CHRISTIAN KALANGA	TEMP		
	DAVID MANDE	TEMP		
	EZEKIEL KALAMBA			
	ISRAEL	TEMP		
	ILUNGA BANZA	PERM		
	JACQUI JOSA	TEMP		
	KAYA MARIE	TEMP		
	KWEMBE NGOIE	TEMP		
	MASUDI TONDO			
	WALUBANGI	TEMP		
	MAUWA LUANKA	TEMP		
	MPIANA WA BANZA	PERM		

	MUTOMBO KALENGA	PERM		
	MUTOMBO KALENGA DADI	SEMI-PERM		
	PATRICK MATUBILA	TEMP		
	SAMUEL MALENGELA	TEMP		
	SERGE BASOSILA	TEMP		
	TUMBA BANZA	TEMP		
	YAV TSHIBAL	TEMP		
NEW PLOT	NOM			HOTELS
B1-B3	CHIKUMBA	BRICK		HOTEL CHIKUMBA
		TEMP		
		BRICK		
A4-A5	BANZA KAMUKAYA	BRICK		HOTEL MUTA KUJA 1
A9-A10	BANZA KAMUKAYA	BRICK		HOTEL MUTA KUJA 2
		TEMP		
A1-A2/A6-A7	LOUIS MONGA	SP/TEMP		HOTEL MUTAONA
K2-K7	BARAKA MAYLI	TEMP		HOTEL BARAKA
A16-A23	TSHINARIBUNGA MUJINGA	SP		HOTEL KARAVIA
J10-J12	EZEKIEL ISRAEL KALAMBA	TEMP		HOTEL ISRAEL
CLINIC				
L2				

A.1.4. Stephane Kahamba Census List of July 2006 (EAP)

ID NUMBER	NAME	TYPE OF BLDG	USE	FIELDS	TIME	CONFIRMED
NGA65/P13	ABIA KASONGO	PERM	HOUSE	LENGE/KII	LIFE	yes
AKD34/P53	ADO KABAMBA	PERM	RESTAURANT		6YRS	
MAK36/T242	AIMERANCE	TEMP				
GS5/T6	ALAIN KABANGI	TEMP	HOUSE		N/A	
MAK39/231-SW	ALAIN MAPATAKO	TEMP	HOUSE		2YRS	6799
T149	ALAIN MBAAZ					
	KALOYA	TEMP	HOUSE		2MTHS	
	ALBERT					
GS17/T16	MUKELEBWE	TEMP	HOUSE		2YRS	
GS33/T36	AMANI KIBALA	TEMP	HOUSE		2YRS	
GS106/P2	ANDRE KACHIZA	UNFIN PERM	HOUSE	2HA LENGE	3 YRS	YES
GS109/T198	ANGELA TSHILOMBO	TEMP				
MAK19/T209	ANNIE KAYEMBE	TEMP				
T98	ANNIE MUJINGA	TEMP	HOUSE		6MTHS	
	ANYENSI					
GS44/T42	JHASINKAMFUNZI	TEMP	HOUSE		4.5YRS	
GS35/36/T37	ARUNA ISSA	SEMI-PERM	MOSQUE	ABSENT		
AKD81/T219	ATSHEND KAYOMB	TEMP				
MAK95/T167	BANZA KABWE	TEMP				
GS93/P1	BANZA KAMUKAYA	PERM	HOTEL-3BLDGS, DEPOT @ MARKET		5 YRS	Yes
NGA28/P37	BANZA MUJINGA	PERM	ABSENT			
MAK54/T184	BANZA MULUME	TEMP		KINSHASA		
			RES/INFIRMARY, INFIRMARY(P),	LENGE		
AKD87,88,89,80/P56	BARAKA MAYIJI	PERM/TEMP	HOTEL(T)	80X50	3YRS	yes
NGA4/T233/SW	BENGA KALENGA	TEMP	HOUSE			
	BIBICHE GODE					
T159	KALUMBU	TEMP	HOUSE		1DAY	

MAK 196/T225 NGA72/T136	KAZADI MUKASA KAZADI NGWEJ	TEMP TEMP	HOUSE	KII 1.5HA	4YRS	
GS99.101,102/M1/T108 NGA93/94	KIBANWA LUKONZOLUYA KIBENDA NGOY	TEMP TEMP	HOUSE(x2), HOTEL(x2) HOUSE	KISANKALA	4YRS 2YRS	YES
T215 T268 T132	KITANYIKA MAYOMBO KITLINGU JEAN TUCU MASHONGO	TEMP TEMP TEMP	HOUSE HOUSE HOUSE/SHOP	LENGE 1HA GOMA	3MTHS 33YRS 7MTHS	
MAK33/T244 MAK191/P45 NGA 92/P20 T148 MAK06/TEMP-BUS 1 NGA26/P33 MAK28/T214	KOZY PAPY KSAMBA KASHALA KUTEMBA MUJINGA KWANG KAZADI KYEMBE NYOYE KYUNGU KALALA KYUNGU NKULU	TEMP SEMI-PERM SEMI-PERM TEMP TEMP PERM TEMP	HOUSE AND BANANAS ABSENT HOUSE SHOP/RES HOUSE		20YRS 9MTHS 2YRS LIFE	yes
GS90.91,P57 MAK29/T205 NGA88/T138	LUMI MONGA LUBONCO LUMUNA LUBWEJA MABALA	SEMI-PERM TEMP TEMP	HOUSE(x15P, x1T), HOTEL(x15P)	BIOBIA 2HA	6YRS	YES
T259 NGA31/T253 NGA13/T133 MAK125/T56 T240 GS12/T50 NGA7/P78	LUKWESA BANZA LUKWESA NAMWEN LUMBWE KABONGO LUMBWE KANAYA LUMBWE MBAYA LWENDU SHAMBU MABAZA MAFLUMA	TEMP TEMP TEMP TEMP TEMP TEMP PERM	HOUSE HOUSE HOUSE HOUSE/CABINE	KII 3X25 ABSENT	11MTH S 6YRS 4YRS 13YRS	6833 6828 6800
MAK103/P60 NGA6/P78A NGA100/T189	MAKIZO MBUNGI MALAMBA MULOKO MANAMBO MZANGA MANAMBWA MUSANGA MARCEL KALOMBO	PERM PERM TEMP TEMP TEMP TEMP	HOUSE/KIOSK HOUSE(X2P)	KALUKUNDI 2HA LENGE 2HA	23YRS 22YRS	yes 6822
NGA80/T144 GS100/T196						
MAK53/T216 MAK185/T111	MARIE MUJINGA MARIE MWENDA	TEMP TEMP				
T90 GS67/T182 NGA54/P61 NGA53/P62	MARIE CLAIRE MUSAMBA MASAMBA NYEMBO MASANGO KAZADI MASANGO LULU MARUDI TONDU MAYIBANGI	TEMP TEMP TEMP PERM PERM TEMP TEMP	HOUSE HOUSE HOUSE/KIOSK HOUSE	BONO 7X25 GOMA	2YRS 5YRS LIFE	YES
GS33/BUS-PLACE 3 GS113/114/115/T238 T91 MAK58/BUS-PLACE20	MATTHEWS KAHILU MATUKA MANZOTO MAUWA LUANIKA	TEMP TEMP TEMP	KIOSK/RES HOUSE HOUSE/RESTAURANT	LENGE 5X25	3YRS 5YRS	
MAK198/199/P42/T117 NGA40/P19 T192 T201 AKD51/T102 MAK77/P6 MAK63,64,65/P73 T101	MAYONDE SANGHETA MBAZ DITEND MICHEL SANGWA MU TSHIYAN MCOFFAT MOKOSAYI MBUYI MONGA KABAMBA MONJI LOPAT	SEMI-PERM PERM TEMP TEMP TEMP PERM PERM-ADOBE TEMP	HOUSE(x15P, X11) HOUSE HOUSE HOUSE	LENGE 1HA	6 YRS 5YRS 7MTHS 1YR	yes
MAK195/P43 BUS-PLACE 6 NGA4/P29 T239 T180 MAK180/181/202/203/P39/T 111 MAK18/T188 NGA75/P23 MAK11/M3 NGA64/P19 MAK14/T187 NGA 12	MIRIANDE KAYOMBO MPIANA WA BANZA MUCHINGA JAGUIE MUJAZ LUKAMA MUJINGA KALUMBU MUJINGA MALONGA MUJINGA OMBA MUJINGA TANGA MUJINGA VIRGINIE MUKEZA LUMBWE MUKOJI DIUR MULEMBA MUTSHINI	PERM PERM PERM TEMP TEMP PERM TEMP TEMP TEMP SEMI-PERM TEMP TEMP	HOUSE/BANANAS 3 SUB-DIV SHOPS/RES HOUSE HOUSE HOUSE HOUSE(x2p) HOUSE HOUSE HOUSE HOUSE HOUSE(x2T) HOUSE	KIIMASHITU 2HA	LIFE 3YRS 20 YRS 4YRS 2YRS 14YRS 11YRS 2YRS 9YRS 15YRS	yes YES 6805

NGA83/T42 T121 MAK136/T161 MAK80/T220 T160	MULENGA TSHOLO MULIMBILAYLAY MUPILA KANYATSHI MUSA MUKANDA MUSAMBA MUKENDI	TEMP TEMP TEMP TEMP	HOUSE		6MTHS	
MAK74/P58 AKD94/P74 MAK96/T166 NGA20/P76	MUISHID KATSHONG MUTESA KAYANZA MUTOKA WA NKULU MUTOMBO ETIENNE	PERM SEMI-PERM TEMP SEMI-PERM	HOUSE HOUSE/KIOSK, KIOSK(xT)	LENGE/KII 2HA	30YRS 3YRS	YES
GS133/BUS-PLACE 5	MUTOMBO KALENGA MUTOMBO KALENGA DADI	PERM	SHOP/RES	LENGE 5X100	4YRS	yes
MAK07/BUS9 T150 AKD100/101/102/P51/T272 T256 M7 MAK82/P70 MAK87/P68 AKD122/T116 NGA44/P28 MAK42/159/T203 NGA97/T140 MAK13/T213 T102	MUTOMBO MUVAY MUTWILA MUKEZA MUZALA KONGOLO MUZAZA BIJOU MWADI KASONGO MWADI MUMBA MWADI MUSENGA MWADI MUTOMBO MWAKU MUKANDA MWAMBA KALOMBO MWAMINI MUMBA MWAMINI BAHATI	SEMI-PERM TEMP TEMP TEMP TEMP SEMI-PERM TEMP TEMP TEMP TEMP TEMP	SHOP/RES HOUSE HOUSE RES/KIOSK HOUSE/STALL/MILL HOUSE HOUSE(x2P)	LENGE 1HA KII	1YR 3YRS 30YRS LIFE LIFE 5YRS 6YRS 4 YRS	yes
MAK122/T162 T158 T248 NGA102/T147 MAK76/P10/T221	MWANGALA MWEWA KILUFYA MWEWA MPANGA MWIKA MUJINGA MWISA MUKANDA NADEK MBUKUDAWILI	TEMP TEMP TEMP TEMP TEMP TEMP PERM	HOUSE HOUSE		2YRS 1YR	
MAK108/P11 NGA89/P22	MWAMINI MUMBA MWEWA MUKANDA	SEMI-PERM TEMP	HOUSE	LENGE/GOM A 18 HA	30 YRS	

GS14/15	NGASI MUBADI	TEMP	HOUSE(x1T), CHURH(X1P)		2YRS	YES
GS81/T75 NGA49/P25 AKD38,58/T261-SW T122 T110 MAK24/T211	NDAYI WAKUMWAVI NDIYE MUTSHIPULE NGASI UTILDE NGOY KASONGO NGOY KAZUBA NGOY WA MASANGU NGUMA MWANAKANDA	TEMP PERM TEMP TEMP TEMP TEMP TEMP	HOUSE HOUSE HOUSE HOUSE HOUSE HOUSE	ABSENT	2YRS 3YRS 2YRS 4YRS 3YRS	6835
T224 GS102/M11 GS104/105/T197	NICKSON BANZILA NIXON BANZILU NIXON KUMESA KAHIRU	TEMP TEMP TEMP TEMP, TEMP	HOUSE RES/KIOSK(x2T)	GCMA	1YR 2YRS	
T141 MAK1/57/58/59/94/171 NGA24/P72/P7 T154 T264 NGA19/P34 AKD80/T123 T254 AKD50/51/52/T103 AKD125/P46 NGA108/T152 NGA30/P27 BUS-PLACE 8 GS24/T19/25/27 NGA36/P71 NGA47/P24/T268 T199	MWAMINI MUMBA NTUMBA KAZADI NUMBI SOMPWE NUMBI WA MASANGU PANGA CLAUDINE PANGA KIOYO PASCAL KAZONDO PATRICK MATUBILA PAUL KASOMA POPON NAWELI RACHEL MUTUKA REGINA ILUNGA	TEMP PERM TEMP TEMP TEMP TEMP SEMI-PERM TEMP TEMP TEMP TEMP SEMI-PERM TEMP	HOUSE(x3T, x2P), KIOSK(x1SP) CINEAM(x1P), KIOSK/HOUSE(x1P) HOUSE HOUSE KIOSK HOUSE HOUSE HOUSE HOUSE HOUSE HOUSE HOUSE HOUSE	KII GCMA KII 0.5HA	LIFE 5YRS 1MTH 4YRS 7YRS 12YRS 2YRS 3YRS LIFE 3MTHS 1YR 1YR 3WKS	yes
P14 -NEW ENTRY AKD63/T125 T236 MAK17/T191	RINGO KALONDA ROBERT MULUSA ROBERT MULUSA ROSA MARUV	PERM TEMP TEMP TEMP	HOUSE HOUSE	KAMPEMBE 1HA	22YRS 3YRS	

T15/2021/26 MAK162/T206 NGA71/T145	ROSSI MULEBA SABIN KAUMBA SALA KUTEMBA SAMIKOSA	TEMP TEMP TEMP	HOUSE/DEPOT	5MTHS		
T175 BUS19 GS79/T77 NGA45/T134 T257 BUS-PLACE 16 NGA42/255 MAK67/T185 AKD112/115/T177	KAMPALAMBA SAMUEL MALENGELA SANDRAH MUZHINGA SOLA KONGISA SENGA ANTO SERGE BASOSILA SEVA KANGOMBE SHIRLEY MWADI SOLOMON	TEMP TEMP TEMP TEMP TEMP TEMP SEMI-PERM TEMP TEMP	HOUSE KIOSK/RES HOUSE HOUSE RESTAURANT HOUSE		2YRS 7MTHS 4YRS KOMBATOTO 1YR 6832 3YRS KISANKALA 6YRS 6827	
MAK111/T237	SONY KANAMA STEVEN MVEBE	TEMP TEMP	HOUSE(X2T), HOUSE/RESTAURANT(X 1T)	BIYOBBIA	5YRS	YES
GS117/T262 GS108/T178 NGA70/T146	MABUNGU SUZA TSHILOMBO SYLVIE	TEMP TEMP TEMP				
GS 59/T64 T6 MAK154/T112	TAMBESE YAYU TEZE NGOY KABULO TOTO MAGURN	TEMP TEMP TEMP	HOUSE(x2T), RESTAURANT(x1T), KITCHEN(x1T), PIG ENCLOSURE(x1T) HOUSE		12YRS 2YRS	yes
T252 NGA46 MAK149/T131 AKD82/T126 NGA8/P31 AKD5/T100 NGA16/P32	TSHIBANGU MAKONGA TSHIHUMBE MUKUTA TSHIKUSA MUJINGA TSHIKALA MBAYO TSHIKUSA TORUSA TSHIKUTA MUJINGA TSHIKUTA TSHIBANGA TSHIBANGUNGA MUKUSA EON TSHIBANGU	TEMP TEMP PERM TEMP TEMP PERM TEMP TEMP PERM SEMI-PERM TEMP	HOUSE HOUSE HOUSE HOUSE, HOTEL(P)		2YRS LIFE LENGE 3.5HA 22YRS LENGE 1.5HA LIFE	YES yes yes
AKD103,104,105/P48 NGA73/T136			HOTEL(x3)		LIFE	yes

AKD84/T274	TSHINYAMA TUMBA	TEMP				11MTH S
T119	TSHIPANGU KAYINDA TSHISOLA	TEMP	HOUSE			
GS29/T28	ALPHONSINE	TEMP	HOUSE	KII 2HA	3YRS	
NGA9/P35	TSHISOLA MASAKO	PERM	HOUSE(x2P), RONDAVEL(x1P)	KII	LIFE 3	yes
MAK9/P3 T243 BUS-PLACE 7	TSHIYAZ KALUMBI TSHONZA ABADI TUMBA BANZA	PERM TEMP TEMP	HOUSE(x2P), OVEN(x1P) HOUSE RES/KIOSK	LENGE 50m	YEARS 1YR 3YRS	6811
GS122	TUTI BANZA	TEMP	HOUSE		2YRS	YES
AKD36/75/76/T105 MAK123/T163 MAK86/T170 T194 MAK23/GS4/T194 AKD106/P50 BUS-PLACE 1-NEW T130 T227 MAK34,150/T226 NGA96/T139 T97/98	UTILDE NGASI VENANCE KABWITA VICKY KAZADI VIRGINE MUENSA WENDUNZONZIBO WANJIG MUKONDO YAV TSHIBAL YOHALI ALI YUMA MANGA YUMBA MUSOYA ZEKA KARIYONGA ZELUKA MATUKA	TEMP TEMP TEMP TEMP TEMP PERM TEMP TEMP TEMP TEMP TEMP TEMP				

CONFIRMED ON CHIEF'S LIST
CHIEF'S LIST+AMC'S

MARKET

M21	CHANTAL	MARKET
M29a	CHRISTINE MASELA	MARKET
M11	DANNY VICTORINE	MARKET
M19	DAVID LUBALA	MARKET
M15	ELIZA KAUNDA	MARKET

M12	EUGENIE	MARKET
M25	FRANCOISE NDAYE	MARKET
M1/4/22/23	HENRI NUMBI	MARKET
M20	JEAN MBUYI	MARKET
M6	JOHN TSHILOMBO MUSHIDI	MARKET
M13	JOLIE	MARKET
M7	JOSEPHINE NGOIE	MARKET
M9/10	JULIE MUJINGA	MARKET
M27	KAMIN KALEND	MARKET
M18	KANDA MUJINGA	MARKET
M8	KAPY	MARKET
M3	KAYEMBE MUJINGA	MARKET
M4/24	MUTAKUYA	MARKET
	MWAMBA	
M16	MUKELEBWE	MARKET
	MWAMBA	
M30/31	MUKELEBWE	MARKET
M29	MWEMA WA NGOY	MARKET
M14	NADINE BANZA	MARKET
M26	SOMBA NYAMA	MARKET
M2	TUTU BANZA	MARKET

HOTELS	NAME	NB ROOMS	TYPE	PRICE/NIGHT	
				(FC)	TOTAL/NIGHT
HOTEL CHIKUMBA	TSHIKUMBA	9	BRICK	1500	13500
		2	TEMP		3000
HOTEL MUTA KUYA 1	BANZA KAMUKAYA	18	BRICK	500	9000
HOTEL MUTA KUYA 2	BANZA KAMUKAYA	8	BRICK	1000	8000
		6	TEMP		6000
HOTEL MUTACNA	LOUIS MONGA	30	SP/TEMP	500	15000
HOTEL BARAKA	BARAKA MUYIJI	13	TEMP	500	6500
HOTEL KARAVIA	TSHINARIBUNGA	7			3500
		7	SP	3000	21000
HOTEL ISRAEL	EZEKIEL ISRAEL KALAMBA	6	TEMP	500	3000
TOTAL ROOMS		106			

ON CHIEF'S LIST BUT NOT ON AMC MARCH 2006 LIST
2006 LIST AND NOT SEEN IN JULY

ADELI KAMWANDA	TEMP	15 YRS
ADELI MWAMUSA	TEMP	15 YRS
ATUMANISA MATUKA	TEMP	10YRS
BANZA WA PIANA	TEMP	10 YRS
BUREAU DE L'ETAT	PERM	10 YRS
CALUDE MUMBA	TEMP	10 YRS
CHRISO MULUME	TEMP	10 YRS
CLAUDINE	SEMI-PERM	10 YRS
CONSTANTIN	TEMP	6 YRS
DADI	SEMI-PERM	3 YRS
DIEUDONNE	TEMP	14 YRS
DIEUDONNE	TEMP	6 YRS
EMA KUTSHIRI	TEMP	6 YRS
EMA NSEMBA	TEMP	18 YRS
EMMANUEL	PERM	6 YRS
ERIC NSEMBA	TEMP	5 YRS
ILUNGA JULES	TEMP	20 YRS
ILUNGA NKOMBA	SEMI-PERM	14 YRS
JACQUES LOSEKO	SEMI-PERM	3YRS
JEAN KAFKA	TEMP	20YRS
JEAN MUSHIDI	TEMP	5YRS
JEAN-MARIE		
LUMBWE	TEMP	6YRS

JEROME KAZADI	TEMP	1YR
JOHN	BRICK	4YRS
JOSEPH MUKAZ	TEMP	4YRS
JUSTINE KAZADI	SEMI-PERM	3YRS
JUSTINE MWADI	BRICK	3YRS
KABALE MUNUNGA	TEMP	6YRS
KADJATA KITUNGU	TEMP	20YRS
KALUMBU	BRICK	10YRS
KAMONA MWABA	TEMP	10YRS
KAPOYA LUMBWE	TEMP	6YRS
KAPUBA STIBI	BRICK	3YRS
KASHALA NDONGO	TEMP	2YRS
KASONERA JINA	TEMP	2YRS
KASONGO MUKABA	TEMP	2YRS
KATIMA LUKWESA	BRICK	6YRS
KAYAYA KUNA	TEMP	14YRS
KISENDA NGOY	TEMP	14YRS
KISHIMBA		
MWILAMBWE	PERM	4YRS
LUKWESA ZALE	TEMP	4YRS
MAMAN MALU	TEMP	10YRS
MASIYA MUKAZ	TEMP	12YRS
MATHIEU MUTUKA	TEMP	12YRS
MBAZ KAZADI	TEMP	3YRS
MICHOU	TEMP	4MTHS
MICHOU NSEMBA	TEMP	2YRS
MPALA KABUNDI	BRICK	
MUJINGA KUMWIMBA	TEMP	2YRS
MUKAZA MUPILA	BRICK	2YRS
MWAMBA KALOMBO	TEMP	3YRS
MWEWA	TEMP	2YRS
NADAKA UKADAWI	BRICK	4YRS
NAWEJI KAYONGO	BRICK	3YRS
NBUY	BRICK	3YRS
NDAY	BRICK	2YRS
NSEYA KABANGE	TEMP	5YRS
OSCAR LUBONDO	TEMP	5YRS
PETRO WAVUMBA	TEMP	5YRS
PRINCE MULOLO	TEMP	2YRS
RASTA KAZONDO	BRICK	6MTHS
SAMBA OMBA	TEMP	3YRS
SERGE KAMONO	TEMP	2YRS
SYLVANO	PERM	2YRS
TOMA KALENGA	TEMP	5YRS
TSHIEND KAYOMB	TEMP	5YRS
TSHILOMBO SAMBA	TEMP	3YRS
VIRGINIE	TEMP	2YRS
YAMBISA MARIE		
CLAIRE	SEMI-PERM	2YRS
YAV	BRICK	3YRS

A.1.5. Professor Kalaba List 19th November 2006

KALUKUNDI
Date 19-nov-2006
EVALUATION DES MAISONS

No	NOMS	TYPE MAISON	DIMENSION	CARACTERISTIQUES MAISON				PRIME	TOTAUX		
				BRIQUE		TOITURE				AUTRES	M-O
				Nbre		Type	Val			Type	Val
1	ADELI KAMWANDA										
2	ADELI MWAMUSA										
3	ATUMANISA MATUKA										
4	BANZA YA PIANA										
5	BUREAU DE L'ETAT										
6	CALUDE MUMBA										
7	CHRISO MULUME										
8	CLAUDINE										
9	CONSTANTIN										
10	DADI KAPAYA										
11	DIÉUDONNE PERE										
12	DIÉUDONNE FILS										
13	EMA KUTSHIRI										
14	EMA NSEMBA										
15	EMMANUEL SHIKWETE										
16	ERIC NSEMBA										
17	ILUNGA JULES										
18	ILUNGA NKOMBA										
19	JACQUES LOSEKO										
20	JEAN KAFIKA										
21	JEAN MUSHIDI										

22	JEAN-MARIE LUMBWE								
23	JEROME KAZADI								
24	JOHN								
25	JOSEPH MUKAZ								
26	JUSTINE KAZADI								
27	JUSTINE MWADI								
28	KABALE MUNUNGA								
29	KALIATA KITUNGU								
30	KALUMBU AZIMIYE								
31	KAMONA MWABA								
32	KAPOYA LUMBWE								
33	KAPUSA STBI								
34	KASHALA NCONGO								
35	KASONERA JINA								
36	KASONGO MUKABA								
37	KATIMA LUKWESA								
38	KAYAYA KUINA								
39	KISENDA NGCY								
40	KISHIMBA MWILAMWE								
41	LUKWESA ZALE								
42	MAMAN MALU								
43	MASYA MUKAZ								
44	MATHIEU MUTUKA								
45	MEAZ KAZADI								
46	MICHOU KAZADI								
47	MICHOU NSEMBA								
48	MPALA KABUNDI								
49	MUJINGA KUMWIMBA								
50	MUKAZA MUPILA								
51	MWAMBA KALOMBO								
52	MWEWA NGCY								

A.1.6. Kalaba Mutabasha: Evaluation of the Housing of Permanent and Semi Permanent Residents of Kisankala

N°	NOMS	TYPE MAISON	DIMENSION	CARACTERISTIQUES MAISON							M-O	PRIME	TOTAL	
				BRIQUE		TOITURE		AUTRES		Activités				
				Nbr	Val (FC)	Type	Val (FC)	Type	Val (FC)					
01	ABIA KASONGO	Brique	4.7x2.6x1.7	1042	695	paille (14bottes)	8400	1porte en bois	6500			15000	55325	
								bois de toiture	15000					
02	ANNIE	Brique	3.5x2.8x1.9	1005	670	Paille (10)	6000	bois de toiture	15000			15000	46000	
03	BANZA KAMUKAYA (hôtel)	Brique				Paille							756724	
04	BANZA MUJINGA EMMANUEL	BRIQUE	3.2x6.4x2.2	118	1774	paille (10)	85000	1porte en bois	6500			20000	152495	
								1fenetre bambou	3250					
								bois de toiture	20000					
05	BARAKA MAYUI (dispensaire)	Brique				Paille							135420	
06	DIDIER	Brique	2.8x5.2x1.5	672		paille (14)	8400	bois de toiture	15000			15000	48480	

								10bottes corde	3000				
23	KALONDA RINGO	Brique	3.6x2.8x2	717	1075	Paille (10bottes)	6000	bois de toiture	15000		150	00	46755
24	KALUMBE MASUDI	brique	3.4x4.4x2. 5	109 2		Paille (24 bottes)	14400	bois de toiture	20000		200	00	70780
25	KALUMBU AZIMIYE	brique	3.1x4.6x1. 6	690	1035	Paille (16bottes)	9500	1porte bam bou	3250		150	00	53200
26	KAMENA OMB A JACQUE	brique	3.4x4x1.8	746	1119	Paille (16bottes)	9500	1porte en bois	6500		150	00	57290
27	KANICE KAUMBA	brique	5x3x2	896	1344	paille (18 bottes)	10800	1porte en bois	6500		175	00	65740
28	KAPINGA CELESTINE	brique	6x3.8x2	109 8	1647	paille (24bottes)	14400	1porte en bois	6500		200	00	77370
29	KAPUBA STIBI	Brique	5x3x1.9	851	1275	paille (18bottes)	10800	1porte bambou	3250		175	00	61815
30	KAPYA NAZALA	2 Huttes				Paille (20 bottes)	12000	6bottes bambou	3000		400	00	84000
								32branches	23000				
								20bottes corde	6000				

31	KASONERA JINA	Brique	3.3x2.3x1. 7	562	8430	Paille (10bottes)	6000	1porte en bois	6500		160	00	40930
32	KATSHIZA ANDRE	Brique	3x4.8x1.7	743	1114	paille (18bottes)	9600	bois de toiture	15000		150	00	50745
33	KAUMA KANIKA	hutte				paille (10bottes)	6000	3bottes bambou	1500		200	00	42000
								48branches	11500				
								10bottes corde	3000				
34	KAWEL ALIDOR	brique	7.8x4.2x2. 5	166 0	2520 0	Toile (36)	306000	1porte en bois	6500		250	00	41005 0
								1porte bambou					
								bois de toiture	3250				
									45000				
35	KAYEMBE TSHYAZ	brique	3.7x2.4x1. 9	649	9735	Paille (10bottes)	6000	bois de toiture	15000		150	00	45735
36	KAYONGO SAMY	brique	3x4.8x2	874	1311	Paille (18bottes)	10800	bois de toiture	17500		175	00	58910
37	KAZONDO RASTA	Hutte				Paille (10bottes)	6000	3bottes bambou	1500		200	00	42000
								48branches	11500				
								10bottes corde	3000				

38	KISHIMBA MWILAMBWE	Brique	4x3x1.6	636	9540	Paille (12bottes)	7200	1porte en bois	6500	150 00	39740
								bois de toiture	1500		
39	KISUMBA TINA	Hutte				paille (10bottes)	6000	3bottes bambou	1500	200 00	42000
								46branches	11500		
40	KITENGE JUSTINE							10bottes corde	3000		
		brique	2.9x5.2x1.5	680	1020 0	paille (16bottes)	9600	bois de toiture	15000	150 00	49800
41	KITUNGU ERNEST	brique	3x4.5x1.9	798	1197 0	Paille (16bottes)	9600	bois de toiture	15000	150 00	51570
								charge			
42	KITUNGU HENRI	brique	5.6x6.5x2.6	176 2	2643 0	Tôle (22)	187000	1porte métallique	25000	250 00	26343 0
								bois de toiture	20000		
43	KUTSHIRI EMA	brique	4.5x3x1.6	672	1008 0	Paille (16 bottes)	9600	porte en bois	6500	150 00	56180
								bois de toiture	15000		
44	KYUNGU KALALA	brique	3.8x5.9x1.6	978	1467 0	paille (16 bottes)	10600	bois de toiture	17500	175 00	60470
45	LUBWEJA MABALA	Brique	2.4x4.9x1.6	654	9810	Paille (16) +plastique	9600	3bottes bambou	1500	150 00	91410
		Hutte				Paille		46branches	11500	200 00	
								10bottes corde	3000		

46	LURWESA BANZA	HUTTE				paille (10bottes)	6000	3bottes bambou	1500	200 00	42000
								46branches	11500		
47	LUMBWE GABY							10bottes corde	3000		
		Brique	3x3x1.6	538	8070	Paille (10)		bois de toiture	10000	100 00	34070
48	MAKUMA MBAZ	Brique	2.5x6.9x2.7	142 1	2131 5	tôle (10)	85000	2portes en bois	13000	200 00	15831 5
								bois de toiture	20000		
49	MASANGO KAZADI	brique	5.2x7.2x2	138 9	2083 5	Tôles (28)	238000	2portes tôles dur	26000	200 00	34483 5
								bois de toiture	40000		
50	MATUKA MOUNIQUE	brique	2.6x4.2x1.6	685	1027 5	Paille (12bottes)	7200	1porte en bois	6500	150 00	53975
								bois de toiture	15000		
51	MAYONDE SAMUNETA	Hutte				paille (10bottes)	6000	3bottes bambou	1500	200 00	42000
								46branches	11500		
52	MBAZ DITEND							10bottes corde	3000		
		Brique	4.6x5.2x1.9	104 3	1564 5	paille (24bottes)	14400	1porte en bois	6500	200 00	76745
								bois de toiture	20000		

53	MONGA KALAMBA ESPERANCE	Brique					Tôle											597167
54	MONGA LOUIS (hôtel)	Brique					Plastique											127227
		Huile					Plastique											
55	MPANDE KAYOMBO	Brique	5.4x6.2x2.2	1429	21435		Tôle (22)	187000	1porte en bois de toiture	6500								269935
										35000								
56	MPANGA KILANDE CLAUDINE	Huile					Paille (10bottes)	6000	3bottes bambou	1500								20000
57	MPSANA WA BANZA	Brique	6.4x4.4x2	1210	18150		Plastique											20000
58	MUJINGA MALONGA PASTEUR	Brique	4.6x6.3x2.6	1616	24240		Tôle (20)	170000	1porte en bois	6500								25000
59	MUROZO LUMBE	Huile					Paille (10bottes)	6000	3bottes bambou	1500								20000

60	MUSHID KATSHONG PIERROT	Brique	4.5x3.7x1.7	7815	11715		Paille (10bottes)	9000										15000	
61	MUTOMBO CLAUDE	Brique	4.6x6.3x1.5	9320	13950		Paille (20bottes)	19000	2portes en bois	13000								17500	
		Huile																	
62	MUTOMBO KALENGA (commerce)	Brique	6.4x4.4x2	1210	18150		Plastique											20000	
63	MUTWILA MUKAZA	Brique	5.2x2.9x2	9075	13505		Plastique		1porte en bois	6500								17500	
64	MUZANGA TONY	Brique	5.9x3.6x2	1064	15960		Paille (20 bottes)	12000	porte en bois	6500								20000	

65	MWADI KASONGO	brique	4.4x2.5x2	773	1159	Tôle (9 en dur)	76500	bois de toiture	15000		150	11809
66	MWADI MUMBA	brique	3.6x6.3x2	110	1663	Plastique		bois de toiture	20000		200	56635
	MWADI MUTEBA	brique	4.4x2.5x1.9	745	1117	Paille (16 bottes)	9600	1porte en bois	6500		150	11985
		brique		150	2257	Plastic		bois de toiture	15000		200	0
67	MWAKA DAKY		10x2.8x2						20000			
		Hutte				paille (10bottes)	6000	3bottes bambou	1500		200	42000
68	MWAMBUYI SALIMA							46branches	11500			
		Hutte				Paille (10bottes)	6000	3bottes bambou	1500		200	42000
69								10bottes corde	3000			
								46branches	11500			
70	MWANZA FREDDY	brique	3.7x2.5x1.7	600	9000	paille (14)	8400	bois de toiture	15000		150	47400
71	MWEMA KALUMBU	Hutte				paille (10bottes)	6000	3bottes bambou	1500		200	42000
								46branches	11500			
72	MWENDA KITANIKA							10bottes corde	3000			
		brique	7.4x3x2.5	145	2104	Paille (20bottes)	15600	1porte bambou	3250		200	80690
								bois de toiture	20000			

73	NADAKA UKADAWI	brique	4.8x5.8x2.5	148	2226	Tôles (15)	127500	1porte en bois	6500		250	20626
	MAWEJ MUKAZ				1069	Tôle (34)	280000	25planches	25000		150	43472
		bois	2.3x4x2	104	1563			3portes bois	19500		200	0
74	NDAY NSENGA		4x5					bois de toiture	40000			
		Hutte				Paille (10bottes)	6000	3bottes bambou	1500		200	42000
75								46branches	11500			
								10bottes corde	3000			
76	NGOMBE MAKONGA	brique	4.8x3.5x1.9	694	1341	paille (18bottes)	10800	1porte en bois	6500		175	65510
	NGOY MUNUNGA					plastique		bois de toiture	17500			
		brique	5.9x2.5x1.8	847	1270	Paille (18bottes)	10800	3bottes bambou	1500		175	10050
77		Hutte				Paille		46branches	11500		200	0
							6000	10bottes corde	3000			
78	NIENGO LIMBA							bois de toiture	17500			
		brique	3.1x4.9x2	898	1347	tôle (12)	102000	1porte en bois	6500		175	16022
								1fenetre en bois	3250			0
								bois de toiture	17500			

79	NKULU LUGULA	Brique	4.8x3x1.8	796		Paille (16 bottes)	9600	bois de toiture	15000		15000		51540
						11940							
80	NTUMBA KAZADI COBRA	Brique	3x2.4x2	605	9075	Paille (20bottes)	12000	2portes en bois	13000		10000		162715
		Brique	4.1x5.9x2.1					Tôles (6)		10000			
				11766	17640		51000	bois de toiture	20000		20000		
81	NUMBI HENRI	brique	2.9x5x2	885	13275	Paille (16) et plastique	108000	porte en bois	6500		17500		166025
								fenêtre en bois	3250				
								bois de toiture	17500				
82	OKENGE SUMALI	brique	4.5x2.7x1.8	726	10890	Paille (16) +plastique	9600	1porte en bois	6500		15000		56990
								bois de toiture	15000				
83	PEZO OMBA CECILE	Brique	2.7x5.4x1.9	538	8070	Paille (10bottes)	6000	porte en bois	6500		10000		88500
								bois de toiture	10000				
				8620	12930	Plastique		bois de toiture	17500		17500		

84	SEMBA KAPAYA CHEF	Brique	3x3x1.6					porte en bois					
		brique	7x4x2.5	1540	23100	Tôles (26)	221000	2fenêtres bois	revoir		25000		322100
								bois de toiture					
85	TEMENA NSEMBA KAPAYA	Brique	2.6x5x2	851	12765	tôle (8)	68000	1porte en bois	6500		17500		124765
								bois toiture	20000				
86	TSHIAMBА FRANCOISE	Hutte				Paille (10bottes)	6000	3bottes bambou	1500		20000		42000
								48branches	11500				
								10bottes corde	3000				
87	TSHIKUMBA LUFUPA (bobe)	Brique				Tôle							476400
88	TSHIKUTA TSHIAMBА	brique	3x4.5x1.9	856	12840	Paille (10bottes)	9600	1porte en fut	10000		17500		49990
89	TSHINARIBUN GA MUJINGA	hutte				paille (10bottes)	6000	3bottes bambou	1500		20000		42000
								48branches	11500				
90	TSHINARIBUN GA MUJINGA							10bottes corde	3000				

91	TSHISOLA MASAKU	Hute	5.8x6.4x2			Paille (10bottes)	6000	3bottes bambou	1500			200 00	52181 0	
		Brique			125 4	1881 0	Tôles (46)		46branches	11500			200 00	
								391000	10bottes corde	3000				
								bois de toiture	50000					
92	TSHYAZ KALUMBI	Brique	4.7x2.7x1. 9		1180 5	Paille (15b)	9600		15000			150 00	93405	
		Hute					Paille	6000				200 00		
									bois de toiture	15000			200 00	
93	TUTU BANZA	Brique	4.4x4.3x2. 5	121 8	1827 0	Plastique		1porte en bois	6500			200 00	58770	
									bois de toiture					
										20000				
94	WANUKI MUHONDO	Brique	7x3x2		112 0	1660 0	Plastique		1porte bambou	3250		200 00	60050	
									bois de toiture	20000				
95	YANDAYE MUTSHIPULE	Brique	3.4x3.5x1. 6		618 9270	paille (10bottes)	6000	1porte en bois	6500			150 00	51570	
									bois de toiture	15000				

A.1.7. Stephane Kahamba 29 November 2006: Final Village List

Legend
H: House
M: Market stall
B: Business
H/B: Home Business
AF: Agricultural Fields
S: Compensation
XP: Extra plot

	ID NUMBER	NAME	TYPE OF BLDG	USE	FIELDS	TIME	CONFIRMED	BUSINES S	RECOMMEND
	1	NGA29/P13 STEPHANE KAHAMBA	PERM	HOUSE	LENGE/KOI	LIFE	yes		1H
	2	AKD34/P33 ADO KABAMBA	PERM	RESTAURANT		6YRS			1H/B
	3	MAK29/231/SW ALAIN MAPATAKO	TEMP	HOUSE		2YRS	6799		1H
	4	GS17/T16 ALBERT MUKELIWE	TEMP	HOUSE		2YRS			1H
	5	GS33/T36 AMANI KIBALA	TEMP	HOUSE		2YRS			1H
	6	GS106/P2 NICOLE KACHIZA	UNFIN PERM	HOUSE	3HA LENGE	3 YRS	YES		1H
	7	GS44/T42 ANYENSI J.HASINKAMFUNZI	TEMP	HOUSE		4.5YRS			1H
	8	GS28/26/T37 ARUNA ISSA	SEMI PERM	MOSQUE	ABSENT				1H+1C
	9	GS83/P1 KAZA KUYA	PERM	HOTEL;BILDDGS; DEPOT @ MARKET		5 YRS	yes		1H+3B
		HOTEL NUTA KUYA 1	BRICK	BUS				HOTEL	
		HOTEL NUTA KUYA 2	BRICK/TEMP	BUS				HOTEL	
	10	NGA29/P37 BANZA MLUNGA	PERM	ABSENT					1H
	11	AKD87.88.89.90/P36 NARAKA MAYILA	SEMI TEMP	REST/INFIRMARY, INFIRMARY/PL HOTEL(T)	LENGE 90X50	3YRS	yes		1H+2B
		HOTEL BARAKA	TEMP	BUS				HOTEL	
	12	T137 BIBICHE KAMBISA KASWINGI	TEMP	HOUSE		2YRS			1H

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13	NGA132/133/134/T115	BONIFACE TUNBA	TEMP	1 RESTAURANT/2HOTELS		3 1/2yrs			1H/B+2B
14	T260	BUKOLA MUJANA	TEMP	HOUSE		2YRS			1H
15	T157	CELESTIN MUKI BO MUSSALA	TEMP	HOUSE	KI	1YR			1H
16	NGA122/P63	CELESTINE KABWIZE	PERM	HOUSE	GOMA 3025	20YRS			1H
17	AKD64/T 105	CELINE MAZANGA	TEMP	HOUSE		2YRS			1H
18	T181	CHANCEL MUMINGA	TEMP	HOUSE		2YRS			1H
19	M21	CHANTAL		BUS				MARKET	1H+1M
20	MAK62/P9	CHARLES IRENE	PERM	ABSENT RENTED					1H
21	AKD86/P52	CHARLOTTE OMBA	PERM	HOUSE	LENGE 0.5HA	20YRS	yes		1H
22	T247	CHRISTOPHE KASONGO	TEMP	HOUSE		3YRS	6820		1H
23	BUS18	CHRISTIAN KALANGA	TEMP	HOUSE/KIOSK		2YRS			1H/B
24	M29a	CHRISTINE MASELA		BUS				MARKET	1H+1M
25	T256	CLARISSE MUKABA	TEMP	HOUSE		5YRS			1H
26	MAK4/P4	CLAUDE MUTOKO	PERM	HOUSE		4-5YRS	yes		1H
27	AKD86/BUS-PLACE 9	DAVE MWAKA	TEMP	HOUSE/KIOSK		2YRS	6813		1H/B
28	M11	DANNY VICTORINE		BUS				MARKET	1H+1M
29	T272	DAVID LUBALA	TEMP	HOUSE		1YR			1H+1M
	M19			BUS				MARKET	1H+1M
30	GS128/BUS-PLACE13	DAVID MARKET	TEMP	CABINE/RES		2.5YRS	YES		1H/B
31	MAK76/P10	DIDIER	PERM	ABSENT, RENTED					1H
32	AKD111/T176	DORCAS KAZADI	TEMP						1H
33	M15	ELZA KALINDA		BUS				MARKET	1H+1M
34	AKD23/P54/T128	EMILIE MUTUNGU	PERM	HOUSE ATTACHEMENT(SPI)	LENGE 3HA	34YRS	yes		1H

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35	T196	ESTHER KAHILU	TEMP	HOUSE		3YRS			1H
36	NGA30/P26	ETIENNE KABUNJI	PERM	HOUSE	KI/GOMA	20YRS			1H
37	M12	EUGENIE		BUS				MARKET	1H+1M
38	HOTEL ISRAEL	EZEKIEL ISRAEL KALAMBA	TEMP	BUS				HOTEL	1H+2B
	BUS-PLACE 2 NEW		TEMP	PHARMACY/RES(T) HOTEL(T)	KI	3.5YRS			
39	M25	FRANCOISE NDAYE		BUS				MARKET	1H+1M
40	NGA3/P30	FRANCOISE TSHAMBA	SEMI PERM	HOUSE	LENGE 1HA	4YRS	YES		1H
41	MAK56/P5	FREDY MWANZA	PERM	HOUSE	ABANDONED		yes		1H
42	MAK100/P65	GARY MWANZA	PERM	HOUSE		LIFE	yes		1H
43	T190	GEORGETTE MUMINGA	TEMP	HOUSE		2YRS			1H
44	T262	GOMBE KARINE	TEMP	HOUSE		1YR	6832		1H
45	AKD25/27 NGA1/P55	HENRI KITO NGU	PERM	HOUSE(x2), CHURCH(x1)	KI 3HA	LIFE	yes		2H+1C
46	M14/22/23	HENRI MUSEI		BUS				MARKET	1H+1M
47	BUS-PLACE 4 NEW	ILUNGA MUMINGA	PERM	SHOPRES		4YRS	YES		1H/B
48	AKD10/12/13/T260	ILUNGA MUMINGA	TEMP	HOUSE(x3)		3.5YRS			1H
49	MAK193/194/P4	ILUNGA MUMINGA	SEMI PERM	HOUSE			YES		1H
51	MAK180/181/185/202/203/T11	ILUNGA MUMINGA	TEMP/PERM	HOUSE	KI	14YRS			1H
52	MAK 35	ILUNGA WA MUMINGA	PERM	ROUTIQUE		4 YRS	YES		1H/B
53	MAK183/T114	ILUNGA WA NKULU	TEMP	HOUSE		4yrs			1H
54	MAK101/P69	INSP. KAMBAJ	PERM	HOUSE-RENTED	ABSENT				1H
55	NGA55/P59	JALA MUSEI	PERM	HOUSE	KI 1HA	12YRS	YES		1H
56	T249	SOLO GEDEON	TEMP	HOUSE		1YR	6819		1H
57	M20	JEAN MBUYI		BUS				MARKET	1H+1M
58	T200	JEANNE KARISHAKE	TEMP	HOUSE		2YRS			1H

59	M6	JOHN TSHLOMBO MUSHENI		BUS				MARKET	5H+1M
60	M13	JOLIE		BUS				MARKET	5H+1M
61	GS17/T16	JOLIE DIANDA MPOYO	TEMP	HOUSE		2YRS			5H
62	M7	JOSEPHINE NGOBE		BUS				MARKET	5H+1M
63	M9/T0	JULIE MUIJINGA		BUS				MARKET	5H+1M
64	AKD67/T107	KABAMBA KATSH	TEMP	HOUSE		1YR			5H
65	NGA21/T266	KABILA KIZAMBI	TEMP	HOUSE		1YR			5H
66	AKD91/P77	KALIMBE MASHI	PERM	KIOSK	LENGE 1HA	6YRS	yes		5H/B
67	NAK167/T245	KALU CHANTAL	TEMP	HOUSE/KIOSK	LENGE	1YR	60M		5H/B
68	GS69/T44	KALU LEYA	TEMP	HOUSE		4YRS			5H
69	GS10/T49	KALALA BANZA	TEMP	HOUSE		1YR			5H
70	T208	KALENGA TSHITUKA	TEMP	HOUSE		2YRS			5H
71	GS136	KALATA KITUNGU	TEMP	HOUSE		8YRS	YES		5H
72	NGA11/11 14/T 101	KALUKA GAMBELU	TEMP						5H
73	T156	KALUSA MWEWA	TEMP	HOUSE	KI	LIFE			5H
74	NGA38/P67	KALIMBE MASHI	PERM	HOUSE/SHOP	ARSENT				5H/B
75	NGA51/P18	KALUMBU KIMYE	PERM	HOUSE	KISANKALA	LIFE			5H
76	AKD64/T120	KALUMBU MUIJINGA	TEMP	HOUSE		3YRS			5H
77	AKD107/P49	KALUMBU MWEWA	SEMI-PERM	HOUSE	KANISWELELE 0.5HA	10YRS			5H
78	GS11/T49	KALIME MUKUNSWA	TEMP	HOUSE		2YRS			5H
79	T235	KAMBALI MBANGU	TEMP	HOUSE		1.5YR S	6002		5H
80	AKD97/P49	KALUKA MASHI	PERM	HOUSE(x2)	KIKISANKALA	32YRS	yes		5H+10P
81	M27	KAMIN KALEND						MARKET	5H+1M

82	T251	KAMBIA MUIJINGA	TEMP	HOUSE		5YRS	6004		5H
83	M18	KANDA MUIJINGA		BUS				MARKET	5H+1M
84	NAK170/T270	KANDALA MUIJINGA	TEMP	HOUSE		1YR			5H
85	AKD95/P47	KANDE KALUKA	SEMI-PERM	HOUSE		8YRS	yes		5H
86	NGA58/P15	KARYUNGU YAV	PERM	HOUSE(x2)	KU1.5HA	13YRS			5H+10P
87	NAK1/T232	KAPY KIBWE WA KIBWE	TEMP						5H
88	M8	KAPY KIBWE WA KIBWE		BUS				MARKET	5H+1M
89	AKD93/P75	KARIATA KANGOLA	SEMI-PERM	HOUSE(x2)		5YRS	yes		5H+10P
90	P41	KARIATA KITUNGU	PERM	HOUSE	KISANFU 5HA	7YRS			5H
91	T109	KASONGO KILUKA	TEMP	HOUSE		1/2YR S			5H
92	NGA37/T264	KASONGO KISSIMBA GAMBEL	TEMP	HOUSE	LENGE	1.5YR S			5H
93	T112	KASONGO NTAMBWE	TEMP	HOUSE		6YRS			5H
94	NAK200/P49/T116	KATENDA KAPEND	SEMI-PERM	HOUSE	LORONDE 0.5HA	LIFE			5H
95	NAK89/P66	KATIMANA NAWEJI	PERM	HOUSE	BONO	LIFE			5H
96	GS89/M9	KAUNDA LUKONGA	TEMP	RES/KIOSK					5H/B
97	GS49/T225	KAWANGAMBE	TEMP	HOUSE		2.5YR S	67MA		5H
98	T204	KAWANCA PEZO	TEMP	HOUSE	GOMA	3YRS			5H
99	NGA39/P64	KAWEL AJIDOR	PERM	HOUSE/PHARMACY		4YRS			5H/B
100	T4	KAWEWA MBAAZ	TEMP	HOUSE		2YRS			5H
101	BUS-PLACE 14	KAYA MARIE	TEMP	KIOSK/HOUSE		7MTH S			5H
102	M3	KAYEMBE MUIJINGA		BUS				MARKET	5H+1M
103	NAK81/T172	KAYEMBE TSHIKAZ	TEMP	HOUSE	KALUKUNDI 2HA	6YRS			5H

104	AKD4041/42/43/T219	KAYINDA MUSHITU	TEMP	HOUSE		5YRS			1H
105	AKD22/T127	KAYINDA PERI	TEMP	HOUSE	LENGE	20YRS	6807		1H
106	T153	KAZADI LUMBWE	TEMP	HOUSE	KI	LIFE			1H
107	MAK196/T225	KAZADI MUKASA	TEMP	HOUSE	KI 1.5HA	4YRS			1H
108	G595/01,102/M1/T110	KISANKALA LUKUSAZI WA	TEMP	HOUSE(x2), HOTEL(x2)	KISANKALA	4YRS			1H+1B+1M+1XP
109	NGA03/94	KISANKALA JEJZI	TEMP	HOUSE		2YRS	YES		1H
110	T268	KITUNGU JEAN	TEMP	HOUSE	LENGE 1HA	33YRS			1H
111	T132	KOUMBONGO	TEMP	HOUSE/SHOP	GOMA	7MTH S			1H/B
112	MAK191/P45	KSAMBA KASHALA	SEMI-PERM	HOUSE AND BANANAS		20YRS			1H
113	NGA 02/P20	KUTEMBA MUMINGA	SEMI-PERM	ABSENT					1H
114	MAK06/TEMP-BUS 1	KYI MBE NGUJE	TEMP	SHOP/YRES		2YRS			1H/B
115	NGA26/P33	KYI MBE KALALA	PERM	HOUSE		LIFE	yes		1H
116	NGA73/T136	LEON TSHIBU	TEMP						1H
117	G590/01/P57	LOUIS MONGA	SEMI-PERM	HOUSE(x1SP, x1T), HOTEL(x1SP)	BIOBA 2HA	6YRS	YES		1H+1B+1XP
	HOTEL MUTACONA		SP/TEMP	BUS					HOTEL
118	MAK29/T205	LUBIWEZI LUMUNA	TEMP						1H
119	NGA88/T138	LUBWEZA MABAZA	TEMP						1H
120	NGA11/T253	LUBWEZA MABAZA	TEMP	HOUSE	KI 3X25	6YRS	6808		1H
121	MAK125/T96	LUMBWE KASAYA	TEMP						1H
122	T240	LUMBWE MSAYA	TEMP	HOUSE		4YRS			1H
123	NGA7/P79	MABAZA MAFLWA	PERM	HOUSE/CABINE		13YRS	6800		1H/B
124	MAK103/P90	MAKUZU MUKUKU	PERM	HOUSE/KIOSK	KALUKUNDI 2HA	23YRS	yes		1H/B
125	NGA6/P78A	MALAMBA MUKOKO	PERM	HOUSE(X2P)	LENGE 2HA	22YRS	6822		1H+1XP
126	T90	MASHIWA LANGE	TEMP	HOUSE		2YRS			1H

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127	NGA54/P61	MASANGO KAZADI	PERM	HOUSE/KIOSK	BONO 7X25	5YRS	YES		1H/B
128	NGA3/P62	MASANGO LULU	PERM	HOUSE	GOMA	LIFE			1H
129	G533/BUS-PLACE 3	MASINDI TONZO WALUMUNGA	TEMP	KIOSK/RES					1H/B
130	T91	MATUKA MANZOTO	TEMP	HOUSE		3YRS			1H
131	MAK3/BUS-PLACE 20	MAIWA LUANKA	TEMP	HOUSE-RESTAURANT	LENGE 6X25	5YRS			1H+1XP
132	MAK198/199/P42/T111	MAYINCE MAMBE TA	SEMI-PERM	HOUSE(x1SP, X1t)	LENGE 1HA	8 YRS			1H+1XP
133	NGA40/P19	MESAZ DITEND	PERM	HOUSE		5YRS	yes		1H
134	T201	MU TSHIYAN	TEMP	HOUSE		1YR			1H
135	MAK7/P8	MUKOSAYI MBUYI	PERM	HOUSE	LENGE	LIFE			1H
136	MAK63.64.65/P73	MUNGA KABAMBA	PERM	BAR, KIOSK, HOUSE		5YRS	yes		1H/B+1B
137	MAK195/P43	MUNGA KAYIMBO	PERM	HOUSE/BANANAS	KIMASHITU 2HA	LIFE	yes		1H
138	BUS-PLACE 6	MUPANA WA BANZA	PERM	3 SUB-DIV SHOPS/RES		3YRS	YES		1H+1XP
139	NGA4/P29	MUCHINGA JACQUE	PERM	HOUSE		20 YRS			1H
140	T239	MUJAZ LUMAMA	TEMP	HOUSE		4YRS	6805		1H
141	T180	MUNGA KALUMBU	TEMP	HOUSE		2YRS			1H
142	MAK180/181/263/203	MUNGA MALONCA	PERM	HOUSE(x2p)	KI 1HA	14YRS	yes		1H+1XP
143	NGA75/P23	MUNGA TANZA	PERM	HOUSE		11YRS	yes		1H
144	MAK11/M3	MUNGA VIRGINE	TEMP	HOUSE		2YRS			1H
145	NGA64/P19	MURKIZA LUMBWE	SEMI-PERM	HOUSE	KI 1HA	8YRS			1H
146	NGA 12	MUTEMBA KUTSHIRO	TEMP	HOUSE		10YRS	YES		1H
147	MAK74/P58	MUSHID KATSHONG	PERM	HOUSE	LENGE/KI 2HA	30YRS	YES		1H
148	AKD94/P74	MUTULWA	SEMI-PERM	HOUSE/KIOSK, KIOSK(xT)		3YRS			1H/B+1XP

149	NGA20/P76	MUTOMBO ETIENNE	SEMI/PERM	HOUSE/KIOSK		3YRS			1H/B
150	GS133/BUS-PLACE 5	MUTOMBO KASONGO	PERM	SHOP/RES	LENGE 5X100	4YRS	yes		1H/B
151	MAK07/BUS9	MUTOMBO KASONGO	SEMI/PERM	SHOP/RES		1YR			1H/B
152	T150	MUNAY	TEMP	HOUSE		3YRS			1H
153	AKD100/101/102/P6/U	MUTIWILA MUKEZA	PERM	HOUSE	LENGE 1HA	30YRS			1H
154	T266	MUZALA KONGOLO	TEMP	HOUSE	KI	LIFE			1H
155	M7	MUZAZA BUDU	TEMP	RES/KIOSK					1H/B
156	MAK02/P20	MWADI KASONGO	PERM	HOUSE	KI	LIFE	yes		1H/B
157	MAK07/P8	MWADI MBIBA	SEMI/PERM	HOUSE/STALL/MILL		5YRS			1H+1M
158	AKD122/T118	MWADI MUSENGA	TEMP	HOUSE		6YRS			1H
159	NGM44/P28	MWADI MUTERA	PERM	HOUSE(X2P)		4 YRS	yes		1H+1XP
160	M96	MWAMBA MUKELERWE		BUS					MARKET 1H+2W
	M30031			BUS					MARKET
161	MAK13/T213	MWANDIYI MUBASA	TEMP						1H
162	MAK122/T162	MWANDIYI KAPITELA	TEMP						1H
163	M29	MWEWA WA NGOY		BUS					MARKET 1H+1M
164	T168	MWEWA KILUPYA	TEMP	HOUSE		2YRS			1H
165	T248	MWEWA MPANGA	TEMP	HOUSE		1YR			1H
166	MAK108/P11	MWIKI DAWALI	PERM	HOUSE	LENGE/GOMA 18 HA	30 YRS			1H
167	M14	NADINE BANZA		BUS					MARKET 1H+1M
168	NGA09/P22	NADINE BANZA	SEMI/PERM	HOUSE					1H
169	GS14/T15	NDANI MUGALI	TEMP	HOUSE(X1), CHLRS(X2P)		2YRS	YES		1H+1C
170	GS81/T75	NDAYI	TEMP	HOUSE		2YRS			1H

171	NGM9/P25	NDIYE MUTSHIPULE	PERM	HOUSE				ABSENT	1H
172	AKD08/58/T261-SW	NGASHI UTEDE	TEMP	HOUSE		3YRS	BUS		1H
173	T122	NGOY KASONGO	TEMP	HOUSE		2YRS			1H
174	T110	NGOY KAZIBA	TEMP	HOUSE	KI	4YRS			1H
175	MAK04/T211	NGOY WA MASANCU	TEMP	HOUSE	GOMA	3YRS			1H
176	T234	NGUMA MWANAKANDA	TEMP	HOUSE		1YR			1H
177	GS102/M11	MORSON BANZILA	TEMP	RES/KIOSK(X2T)		2YRS			1H/B+1XP
178	MAK157/58/59/94/171	MUTUBWA KADAYA	PERM TEMP SEMI/TEMP	HOUSE(X3T, X2P), KIOSK(X1SP)		LIFE			3H
179	NGA24/P23/P7	NTUNBA KAZADI	PERM	CINE AM(X1P), KIOSK/HOUSE(X1P)		5YRS			1H+1B
180	T264	NUMBI WA MASANCU	TEMP	HOUSE	GOMA	4YRS			1H
181	NGA19/P34	NYIRIYI SUBAYILI	PERM	KIOSK	KI 0.5HA	2YRS	yes		1H/B
182	AKD00/T123	OMARI LUKANDA	TEMP	HOUSE		12YRS			1H
183	T264	OMBA MUIINGA	TEMP	HOUSE		2YRS			1H
184	AKD200S152/T103	OTTO AZAMA	TEMP	HOUSE		3YRS			1H
185	AKD125/P46	PANGA CLAUDINE	SEMI/PERM	HOUSE	LOKONDE	LIFE			1H
186	NGA30/P27	PASCAL KAZONDO	SEMI/PERM	HOUSE				ABSENT	1H
187	BUS-PLACE 8	PATRICK MATUBILA	TEMP	RES/KIOSK		3MTH S			1H/B
188	GS24/T18/25/27	PAUL KASOMA	TEMP	HOUSE		1YR			1H
189	NGA30/P21	POPON NAWELI	PERM	KIOSK				ABSENT	1H/B
190	NGM1P24/T268	RACHEL MUTUKA	SEMI/PERM	HOUSE		1YR			1H
191	P4 NEW ENTRY	RINGO KALONDA	PERM	HOUSE	KAMPENBE 1HA	22YRS			1H
192	T236	RUCHE SALANGA	TEMP	HOUSE		3YRS			1H
193	T175	SAMKOSA	TEMP	HOUSE		2YRS			1H

194	BUS19	KAMPALAMBA SANDIEL MALENGELA	TEMP	KIOSK/RES			7MTH S			
195	GS19/T77	SANDIRAH MUDHINGA	TEMP	HOUSE				4YRS		1H
196	NGA45/T134	SELA LUYA/276	TEMP							1H
197	T257	SENGA ANTO	TEMP	HOUSE	KOMRATOTO			1YR	6802	1H
198	BUS-PLACE 16	SERGE BASOSILA	TEMP	RESTAURANT				3YRS		1H
199	NGA42/216	SEYAKA/2049	TEMP	HOUSE	KISANKALA			6YRS	6827	1H
200	M26	SOMBA NYAMA		BUS						MARKET 1H+1M
201	MAK111/T237	SONY KANAMA	TEMP	HOUSE(X2T), HOUSE/RESTAURANT(X1 T)	BYOGBIA			9YRS	YES	1H+1B+1XP
202	GS 59/T64	TANIRWE YAVU	TEMP	HOUSE(x2T), RESTAURANT(x1T), KITCHEN(x1T), PIG ENCLOSURE(x1T)				12YRS	yes	1H+1B+1XP
203	T6	TEZE NGOY KABULO	TEMP	HOUSE				2YRS		1H
204	T252	TSHIBANJU MAKINGA	TEMP	HOUSE				2YRS		1H
205	NGA46	TSHIRUMBE MUKUTA	TEMP	HOUSE				LIFE	YES	1H
206	MAK145/T131	TSHIRWA MUNGA	TEMP							1H
207	HOTEL TSHKUMBA	TSHIRUMBA LUFUPA	TEMP							HOTEL 1H+2B+2XP
208	NGA8/P31	TSHIRUMBA LUFUPA	TEMP	HOUSE, HOTEL(P)	LENGE 3.5HA			22YRS	yes	
209	NGA18/P32	TSHIRUMBA TSHIRUMBA	TEMP	HOUSE	LENGE 1.5HA			LIFE	yes	1H
210	HOTEL KARAVIA	TSHIRUMBA MUNGA	TEMP	BUS						HOTEL 1H+2B+1XP
	AKD103,104,105/P48	TSHIRUMBA MUNGA	TEMP	HOTEL(x3)				LIFE	yes	
211	GS29/T28	TSHESOLA ALPHONSINE	TEMP	HOUSE	KI 3HA			3YRS		1H
212	NGA9/P35	TSHESOLA	TEMP	HOUSE(x2P),	KI			LIFE	yes	2H+1XP

		NDANZI	TEMP	RONDANEL (x1P)						
213	MAK9/P3	TSHIYAZ KALLINEI	TEMP	HOUSE(x2P), OVEN(x1P)	LENGE 90m			3 YEAR S		2H+1XP
214	T243	TSHONZA ABADI	TEMP	HOUSE				1YR	6811	1H
215	BUS-PLACE 7	TUMBA BANZA	TEMP	RES.KIOSK				3YRS		1H/B
216	GS122	TUMBA BANZA	TEMP	HOUSE				2YRS	YES	1H+1M
	M2			BUS						MARKET
217	T194	TUMBA BANZA	TEMP	HOUSE				3YRS		1H
218	AKD106/P90	TUMBA BANZA	TEMP	HOUSE	KI 0.5HA			10YRS	yes	1H
219	MAK2/3/CS4/T194	TUMBA BANZA	TEMP							1H
220	BUS-PLACE 1-NEW	YAV TSHBAL	TEMP	PHARMACY/RES	LENGE			5YRS		1H/B
221	T227	YUMA MANGA	TEMP	HOUSE				3YRS		1H
222	MAK14,150/T226	YUMBA MUSOYA	TEMP	HOUSE(x1T), HOTEL(x2P/T), DEPOT(x1P)					6797	1H+2B+1XP

Appendix 2. World Bank Operational Manual for Involuntary Resettlement International Best Practice



THE WORLD BANK OPERATIONAL MANUAL

 OP
January 2012

4.12

Operational Policies

These policies were prepared for use by World Bank staff and are not necessarily a complete treatment of the subject.

Involuntary Resettlement

This Operational Policy statement was updated in March 2007 to reflect issuance of [OP/BP 8.00, Rapid Response to Crises and Emergencies](#), dated March 2007. Previously revised in April 2004 to ensure consistency with the requirements of [OP/BP 6.00](#), issued in April 2004. These changes may be viewed [here](#).

Note: OP and [BP 4.12](#) together replace OD 4.30, *Involuntary Resettlement*. These OP and BP apply to all projects for which a Project Concept Review takes place on or after January 1, 2002. Questions may be addressed to the Director, Social Development Department (SDV).

1. Bank¹ experience indicates that involuntary resettlement under development projects, if unmitigated, often gives rise to severe economic, social, and environmental risks: production systems are dismantled; people face impoverishment when their productive assets or income sources are lost; people are relocated to environments where their productive skills may be less applicable and the competition for resources greater; community institutions and social networks are weakened; kin groups are dispersed; and cultural identity, traditional authority, and the potential for mutual help are diminished or lost. This policy includes safeguards to address and mitigate these impoverishment risks.

Policy Objectives

2. Involuntary resettlement may cause severe long-term hardship, impoverishment, and environmental damage unless appropriate measures are carefully planned and carried out. For these reasons, the overall objectives of the Bank's policy on involuntary resettlement are the following:

- (a) Involuntary resettlement should be avoided where feasible, or minimized, exploring all viable alternative project designs.²
- (b) Where it is not feasible to avoid resettlement, resettlement activities should be conceived and executed as sustainable development programs, providing sufficient investment resources to enable the persons displaced by the project to share in project benefits. Displaced persons³ should be meaningfully consulted and should have opportunities to participate in planning and implementing resettlement programs.
- (c) Displaced persons should be assisted in their efforts to improve their livelihoods and standards of living or at least to restore them, in real terms, to pre-displacement levels or to levels prevailing prior to the beginning of project implementation, whichever is higher.⁴

Impacts Covered

3. This policy covers direct economic and social impacts⁵ that both result from Bank-assisted investment projects⁶, and are caused by

- (a) the involuntary⁷ taking of land⁸ resulting in
 - (i) relocation or loss of shelter;
 - (ii) lost of assets or access to assets; or
 - (iii) loss of income sources or means of livelihood, whether or not the affected persons must move to another location; or
- (b) the involuntary restriction of access⁹ to legally designated parks and protected areas resulting in adverse impacts on the livelihoods of the displaced persons.

4. This policy applies to all components of the project that result in involuntary resettlement, regardless of the source of financing. It also applies to other activities resulting in involuntary resettlement, that in the judgment of the Bank, are (a) directly and significantly related to the Bank-assisted project, (b) necessary

to achieve its objectives as set forth in the project documents; and (c) carried out, or planned to be carried out, contemporaneously with the project.

5. Requests for guidance on the application and scope of this policy should be addressed to the Resettlement Committee (see [BP 4.12http://wbln0011.worldbank.org/Institutional/Manuals/OpManual.nsf/BProw/383197ED73D421A385256B180072D46D?OpenDocument](http://wbln0011.worldbank.org/Institutional/Manuals/OpManual.nsf/BProw/383197ED73D421A385256B180072D46D?OpenDocument), para. 7).¹⁰

Required Measures

6. To address the impacts covered under para. 3 (a) of this policy, the borrower prepares a resettlement plan or a resettlement policy framework (see paras. 25-30) that covers the following:

(a) The resettlement plan or resettlement policy framework includes measures to ensure that the displaced persons are

(i) informed about their options and rights pertaining to resettlement;

(ii) consulted on, offered choices among, and provided with technically and economically feasible resettlement alternatives; and

(iii) provided prompt and effective compensation at full replacement cost¹¹ for losses of assets¹² attributable directly to the project.

(b) If the impacts include physical relocation, the resettlement plan or resettlement policy framework includes measures to ensure that the displaced persons are

(i) provided assistance (such as moving allowances) during relocation; and

(ii) provided with residential housing, or housing sites, or, as required, agricultural sites for which a combination of productive potential, locational advantages, and other factors is at least equivalent to the advantages of the old site.¹³

(c) Where necessary to achieve the objectives of the policy, the resettlement plan or resettlement policy framework also include measures to ensure that displaced persons are

(i) offered support after displacement, for a transition period, based on a reasonable estimate of the time likely to be needed to restore their livelihood and standards of living;¹⁴ and

(ii) provided with development assistance in addition to compensation measures described in paragraph 6(a) (iii), such as land preparation, credit facilities, training, or job opportunities.

7. In projects involving involuntary restriction of access to legally designated parks and protected areas (see para. 3(b)), the nature of restrictions, as well as the type of measures necessary to mitigate adverse impacts, is determined with the participation of the displaced persons during the design and implementation of the project. In such cases, the borrower prepares a process framework acceptable to the Bank, describing the participatory process by which

(a) specific components of the project will be prepared and implemented;

(b) the criteria for eligibility of displaced persons will be determined;

(c) measures to assist the displaced persons in their efforts to improve their livelihoods, or at least to restore them, in real terms, while maintaining the sustainability of the park or protected area, will be identified; and

(d) potential conflicts involving displaced persons will be resolved.

The process framework also includes a description of the arrangements for implementing and monitoring the process.

8. To achieve the objectives of this policy, particular attention is paid to the needs of vulnerable groups among those displaced, especially those below the poverty line, the landless, the elderly, women and children, indigenous peoples,¹⁵ ethnic minorities, or other displaced persons who may not be protected through national land compensation legislation.

9. Bank experience has shown that resettlement of indigenous peoples with traditional land-based modes of production is particularly complex and may have significant adverse impacts on their identity and cultural survival. For this reason, the Bank satisfies itself that the borrower has explored all viable alternative project designs to avoid physical displacement of these groups. When it is not feasible to avoid such displacement, preference is given to land-based resettlement strategies for these groups (see para. 11) that are compatible with their cultural preferences and are prepared in consultation with them (see

[Annex A, http://lnweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BE6/46FC304892280AB785256B19008197F8?OpenDocument](http://lnweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BE6/46FC304892280AB785256B19008197F8?OpenDocument) para. 11).

10. The implementation of resettlement activities is linked to the implementation of the investment component of the project to ensure that displacement or restriction of access does not occur before necessary measures for resettlement are in place. For impacts covered in para. 3(a) of this policy, these measures include provision of compensation and of other assistance required for relocation, prior to displacement, and preparation and provision of resettlement sites with adequate facilities, where required. In particular, taking of land and related assets may take place only after compensation has been paid and,

where applicable, resettlement sites and moving allowances have been provided to the displaced persons. For impacts covered in para. 3(b) of this policy, the measures to assist the displaced persons are implemented in accordance with the plan of action as part of the project (see para. 30).

11. Preference should be given to land-based resettlement strategies for displaced persons whose livelihoods are land-based. These strategies may include resettlement on public land (see footnote 1 above), or on private land acquired or purchased for resettlement. Whenever replacement land is offered, resettlers are provided with land for which a combination of productive potential, locational advantages, and other factors is at least equivalent to the advantages of the land taken. If land is not the preferred option of the displaced persons, the provision of land would adversely affect the sustainability of a park or protected area,¹⁶ or sufficient land is not available at a reasonable price, non-land-based options built around opportunities for employment or self-employment should be provided in addition to cash compensation for land and other assets lost. The lack of adequate land must be demonstrated and documented to the satisfaction of the Bank.

12. Payment of cash compensation for lost assets may be appropriate where (a) livelihoods are land-based but the land taken for the project is a small fraction <http://wbln0011/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/8BC51CC87982E5BD85256B18006D964D?OpenDocument>¹⁷ of the affected asset and the residual is economically viable; (b) active markets for land, housing, and labor exist, displaced persons use such markets, and there is sufficient supply of land and housing; or (c) livelihoods are not land-based. Cash compensation levels should be sufficient to replace the lost land and other assets at full replacement cost in local markets.

13. For impacts covered under para. 3(a) of this policy, the Bank also requires the following:

(a) Displaced persons and their communities, and any host communities receiving them, are provided timely and relevant information, consulted on resettlement options, and offered opportunities to participate in planning, implementing, and monitoring resettlement. Appropriate and accessible grievance mechanisms are established for these groups.

(b) In new resettlement sites or host communities, infrastructure and public services are provided as necessary to improve, restore, or maintain accessibility and levels of service for the displaced persons and host communities. Alternative or similar resources are provided to compensate for the loss of access to community resources (such as fishing areas, grazing areas, fuel, or fodder).

(c) Patterns of community organization appropriate to the new circumstances are based on choices made by the displaced persons. To the extent possible, the existing social and cultural institutions of resettlers and any host communities are preserved and resettlers' preferences with respect to relocating in preexisting communities and groups are honored.

Eligibility for Benefits¹⁸

14. Upon identification of the need for involuntary resettlement in a project, the borrower carries out a census to identify the persons who will be affected by the project (see the [Annex A](http://Inweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument) <http://wbln0018.worldbank.org/Institutional/Manuals/OpManual.nsf/whatnewvirt/CA2D01A4D1BDF58085256B19008197F6?OpenDocument>, para. 6(a)), to determine who will be eligible for assistance, and to discourage inflow of people ineligible for assistance. The borrower also develops a procedure, satisfactory to the Bank, for establishing the criteria by which displaced persons will be deemed eligible for compensation and other resettlement assistance. The procedure includes provisions for meaningful consultations with affected persons and communities, local authorities, and, as appropriate, nongovernmental organizations (NGOs), and it specifies grievance mechanisms.

15. *Criteria for Eligibility.* Displaced persons may be classified in one of the following three groups:

(a) those who have formal legal rights to land (including customary and traditional rights recognized under the laws of the country);

(b) those who do not have formal legal rights to land at the time the census begins but have a claim to such land or assets—provided that such claims are recognized under the laws of the country or become recognized through a process identified in the resettlement plan (see [Annex A](http://Inweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument) <http://wbln0018.worldbank.org/Institutional/Manuals/OpManual.nsf/whatnewvirt/CA2D01A4D1BDF58085256B19008197F6?OpenDocument>, para. 7(f)); and¹⁹

(c) those who have no recognizable legal right or claim to the land they are occupying.

16. Persons covered under para. 15(a) and (b) are provided compensation for the land they lose, and other assistance in accordance with para. 6. Persons covered under para. 15(c) are provided resettlement assistance²⁰ in lieu of compensation for the land they occupy, and other assistance, as necessary, to achieve the objectives set out in this policy, if they occupy the project area prior to a cut-off date established by the borrower and acceptable to the Bank.²¹ Persons who encroach on the area after the cut-off date are not entitled to compensation or any other form of resettlement assistance. All persons included in para. 15(a), (b), or (c) are provided compensation for loss of assets other than land.

Resettlement Planning, Implementation, and Monitoring

17. To achieve the objectives of this policy, different planning instruments are used, depending on the type of project:

(a) a resettlement plan or abbreviated resettlement plan is required for all operations that entail involuntary resettlement unless otherwise specified (see para. 25 and <http://wbln0011.worldbank.org/Institutional/Manuals/OpManual.nsf/OPolw/C19E5F010F97E04485256B180070DD3E?OpenDocument><http://lnweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument><http://wbln0018.worldbank.org/Institutional/Manuals/OpManual.nsf/whatnewvirt/CA2D01A4D1BDF58085256B19008197F6?OpenDocument>);

(b) a resettlement policy framework is required for operations referred to in paras. 26-30 that may entail involuntary resettlement, unless otherwise specified (see <http://lnweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument><http://wbln0018.worldbank.org/Institutional/Manuals/OpManual.nsf/whatnewvirt/CA2D01A4D1BDF58085256B19008197F6?OpenDocument>); and

(c) a process framework is prepared for projects involving restriction of access in accordance with para. 3(b) (see para. 31).

18. The borrower is responsible for preparing, implementing, and monitoring a resettlement plan, a resettlement policy framework, or a process framework (the “resettlement instruments”), as appropriate, that conform to this policy. The resettlement instrument presents a strategy for achieving the objectives of the policy and covers all aspects of the proposed resettlement. Borrower commitment to, and capacity for, undertaking successful resettlement is a key determinant of Bank involvement in a project.

19. Resettlement planning includes early screening, scoping of key issues, the choice of resettlement instrument, and the information required to prepare the resettlement component or subcomponent. The scope and level of detail of the resettlement instruments vary with the magnitude and complexity of resettlement. In preparing the resettlement component, the borrower draws on appropriate social, technical, and legal expertise and on relevant community-based organizations and NGOs.²² The borrower informs potentially displaced persons at an early stage about the resettlement aspects of the project and takes their views into account in project design.

20. The full costs of resettlement activities necessary to achieve the objectives of the project are included in the total costs of the project. The costs of resettlement, like the costs of other project activities, are treated as a charge against the economic benefits of the project; and any net benefits to resettlers (as compared to the “without-project” circumstances) are added to the benefits stream of the project. Resettlement components or free-standing resettlement projects need not be economically viable on their own, but they should be cost-effective.

21. The borrower ensures that the Project Implementation Plan is fully consistent with the resettlement instrument.

22. As a condition of appraisal of projects involving resettlement, the borrower provides the Bank with the relevant draft resettlement instrument which conforms to this policy, and makes it available at a place accessible to displaced persons and local NGOs, in a form, manner, and language that are understandable to them. Once the Bank accepts this instrument as providing an adequate basis for project appraisal, the Bank makes it available to the public through its InfoShop. After the Bank has approved the final resettlement instrument, the Bank and the borrower disclose it again in the same manner.²³

23. The borrower’s obligations to carry out the resettlement instrument and to keep the Bank informed of implementation progress are provided for in the legal agreements for the project.

24. The borrower is responsible for adequate monitoring and evaluation of the activities set forth in the resettlement instrument. The Bank regularly supervises resettlement implementation to determine compliance with the resettlement instrument. Upon completion of the project, the borrower undertakes an assessment to determine whether the objectives of the resettlement instrument have been achieved. The assessment takes into account the baseline conditions and the results of resettlement monitoring. If the assessment reveals that these objectives may not be realized, the borrower should propose follow-up measures that may serve as the basis for continued Bank supervision, as the Bank deems appropriate (see also [BP](#)

[4.12http://wbln0011.worldbank.org/Institutional/Manuals/OpManual.nsf/BProw/383197ED73D421A385256B180072D46D?OpenDocument](http://wbln0011.worldbank.org/Institutional/Manuals/OpManual.nsf/BProw/383197ED73D421A385256B180072D46D?OpenDocument), para. 16).

Resettlement Instruments

Resettlement Plan

25. A draft resettlement plan that conforms to this policy is a condition of appraisal (see [Annex Ahttp://Inweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument](http://Inweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument)<http://wbln0018.worldbank.org/Institutional/Manuals/OpManual.nsf/whatnewvirt/CA2D01A4D1BDF58085256B19008197F6?OpenDocument>, paras. 2-21) for projects referred to in para. 17(a) above.²⁴ However, where impacts on the entire displaced population are minor,²⁵ or fewer than 200 people are displaced, an abbreviated resettlement plan may be agreed with the borrower (see [Annex Ahttp://Inweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument](http://Inweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument)<http://wbln0018.worldbank.org/Institutional/Manuals/OpManual.nsf/whatnewvirt/CA2D01A4D1BDF58085256B19008197F6?OpenDocument>, para. 22). The information disclosure procedures set forth in para. 22 apply.

Resettlement Policy Framework

26. For sector investment operations that may involve involuntary resettlement, the Bank requires that the project implementing agency screen subprojects to be financed by the Bank to ensure their consistency with this OP. For these operations, the borrower submits, prior to appraisal, a resettlement policy framework that conforms to this policy (see [Annex Ahttp://wbln0011.worldbank.org/Institutional/Manuals/OpManual.nsf/OPolw/C19E5F010F97E04485256B180070DD3E?OpenDocument](http://wbln0011.worldbank.org/Institutional/Manuals/OpManual.nsf/OPolw/C19E5F010F97E04485256B180070DD3E?OpenDocument)<http://Inweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument><http://wbln0018.worldbank.org/Institutional/Manuals/OpManual.nsf/whatnewvirt/CA2D01A4D1BDF58085256B19008197F6?OpenDocument>, paras. 23-25). The framework also estimates, to the extent feasible, the total population to be displaced and the overall resettlement costs.

27. For financial intermediary operations that may involve involuntary resettlement, the Bank requires that the financial intermediary (FI) screen subprojects to be financed by the Bank to ensure their consistency with this OP. For these operations, the Bank requires that before appraisal the borrower or the FI submit to the Bank a resettlement policy framework conforming to this policy (see [Annex Ahttp://wbln0011.worldbank.org/Institutional/Manuals/OpManual.nsf/OPolw/C19E5F010F97E04485256B180070DD3E?OpenDocument](http://wbln0011.worldbank.org/Institutional/Manuals/OpManual.nsf/OPolw/C19E5F010F97E04485256B180070DD3E?OpenDocument)<http://Inweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument><http://wbln0018.worldbank.org/Institutional/Manuals/OpManual.nsf/whatnewvirt/CA2D01A4D1BDF58085256B19008197F6?OpenDocument>, paras. 23-25). In addition, the framework includes an assessment of the institutional capacity and procedures of each of the FIs that will be responsible for subproject financing. When, in the assessment of the Bank, no resettlement is envisaged in the subprojects to be financed by the FI, a resettlement policy framework is not required. Instead, the legal agreements specify the obligation of the FIs to obtain from the potential subborrowers a resettlement plan consistent with this policy if a subproject gives rise to resettlement. For all subprojects involving resettlement, the resettlement plan is provided to the Bank for approval before the subproject is accepted for Bank financing.

28. For other Bank-assisted project with multiple subprojects²⁶ that may involve involuntary resettlement, the Bank requires that a draft resettlement plan conforming to this policy be submitted to the Bank before appraisal of the project unless, because of the nature and design of the project or of a specific subproject or subprojects (a) the zone of impact of subprojects cannot be determined, or (b) the zone of impact is known but precise sitting alignments cannot be determined. In such cases, the borrower submits a resettlement policy framework consistent with this policy prior to appraisal (see [Annex Ahttp://Inweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument](http://Inweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument)<http://wbln0018.worldbank.org/Institutional/Manuals/OpManual.nsf/whatnewvirt/CA2D01A4D1BDF58085256B19008197F6?OpenDocument>, paras. 23-25). For other subprojects that do not fall within the above criteria, a resettlement plan conforming to this policy is required prior to appraisal.

29. For each subproject included in a project described in paras. 26, 27, or 28 that may involve resettlement, the Bank requires that a satisfactory resettlement plan or an abbreviated resettlement plan that is consistent with the provisions of the policy framework be submitted to the Bank for approval before the subproject is accepted for Bank financing.

30. For projects described in paras. 26-28 above, the Bank may agree, in writing, that subproject resettlement plans may be approved by the project implementing agency or a responsible government agency or financial intermediary without prior Bank review, if that agency has demonstrated adequate institutional capacity to review resettlement plans and ensure their consistency with this policy. Any such

delegation, and appropriate remedies for the entity's approval of resettlement plans found not to be in compliance with Bank policy, are provided for in the legal agreements for the project. In all such cases, implementation of the resettlement plans is subject to ex post review by the Bank.

Process Framework

31. For projects involving restriction of access in accordance with para. 3(b) above, the borrower provides the Bank with a draft process framework that conforms to the relevant provisions of this policy as a condition of appraisal. In addition, during project implementation and before enforcing of the restriction, the borrower prepares a plan of action, acceptable to the Bank, describing the specific measures to be undertaken to assist the displaced persons and the arrangements for their implementation. The plan of action could take the form of a natural resources management plan prepared for the project.

Assistance to the Borrower

32. In furtherance of the objectives of this policy, the Bank may at a borrower's request support the borrower and other concerned entities by providing

- (a) assistance to assess and strengthen resettlement policies, strategies, legal frameworks, and specific plans at a country, regional, or sectoral level;
- (b) financing of technical assistance to strengthen the capacities of agencies responsible for resettlement, or of affected people to participate more effectively in resettlement operations;
- (c) financing of technical assistance for developing resettlement policies, strategies, and specific plans, and for implementation, monitoring, and evaluation of resettlement activities; and
- (d) financing of the investment costs of resettlement.

33. The Bank may finance either a component of the main investment causing displacement and requiring resettlement, or a free-standing resettlement project with appropriate cross-conditionality, processed and implemented in parallel with the investment that causes the displacement. The Bank may finance resettlement even though it is not financing the main investment that makes resettlement necessary.

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1. "Bank" includes IBRD and IDA; "loans" includes IDA credits and IDA grants, guarantees, Project Preparation Facility (PPF) advances and grants; and "projects" includes projects under (a) adaptable program lending; (b) learning and innovation loans; (c) PPFs and Institutional Development Funds (IDFs), if they include investment activities; (d) grants under the Global Environment Facility and Montreal Protocol, for which the Bank is the implementing/executing agency; and (e) grants or loans provided by other donors that are administered by the Bank. The term "project" does not include programs under development policy lending operations. "Borrower" also includes, wherever the context requires, the guarantor or the project implementing agency.
 2. In devising approaches to resettlement in Bank-assisted projects, other Bank policies should be taken into account, as relevant. These policies include [OP 4.01, Environmental Assessment](#), [OP 4.04, Natural Habitats](#), <http://wbln0018.worldbank.org/Institutional/Manuals/OpManual.nsf/tocall/DBB9575225027E678525703100541C7D?OpenDocument>4.10, *Indigenous Peoples*, and [OP 4.11, Physical Cultural Resources](#).
 3. The term "displaced persons" refers to persons who are affected in any of the ways described in para. 3 of this OP.
 4. Displaced persons under para. 3(b) should be assisted in their efforts to improve or restore their livelihoods in a manner that maintains the sustainability of the parks and protected areas.
 5. Where there are adverse indirect social or economic impacts, it is good practice for the borrower to undertake a social assessment and implement measures to minimize and mitigate adverse economic and social impacts, particularly upon poor and vulnerable groups. Other environmental, social, and economic impacts that do not result from land taking may be identified and addressed through environmental assessments and other project reports and instruments.
 6. This policy does not apply to restrictions of access to natural resources under community-based projects, i.e. where the community using the resources decides to restrict access to these resources, provided that an assessment satisfactory to the Bank establishes that the community decision-making process is adequate, and that it provides for identification of appropriate measures to mitigate adverse impacts, if any, on the vulnerable members of the community. This policy also does not cover refugees from natural disasters, war, or civil strife (see [OP/BP8.00, Rapid Response to Crises and Emergencies](#).)
 7. For purposes of this policy, "involuntary" means actions that may be taken without the displaced person's informed consent or power of choice.
 8. "Land" includes anything growing on or permanently affixed to land, such as buildings and crops. This policy does not apply to regulations of natural resources on a national or regional level to promote their

sustainability, such as watershed management, groundwater management, fisheries management, etc. The policy also does not apply to disputes between private parties in land titling projects, although it is good practice for the borrower to undertake a social assessment and implement measures to minimize and mitigate adverse social impacts, especially those affecting poor and vulnerable groups.

9. For the purposes of this policy, involuntary restriction of access covers restrictions on the use of resources imposed on people living outside the park or protected area, or on those who continue living inside the park or protected area during and after project implementation. In cases where new parks and protected areas are created as part of the project, persons who lose shelter, land, or other assets are covered under para. 3(a). Persons who lose shelter in existing parks and protected areas are also covered under para. 3(a).

10. The *Involuntary Resettlement Sourcebook* provides good practice guidance to staff on the policy.

11. "Replacement cost" is the method of valuation of assets that helps determine the amount sufficient to replace lost assets and cover transaction costs. In applying this method of valuation, depreciation of structures and assets should not be taken into account (for a detailed definition of replacement cost, see [Annex A](#), <http://lnweb18.worldbank.org/Institutional/Manuals/OpManual.nsf/58AA50B14B6BC071852565A30061BEB6/46FC304892280AB785256B19008197F8?OpenDocument> <http://wbln0018.worldbank.org/Institutional/Manuals/OpManual.nsf/whatnewvirt/CA2D01A4D1BDF58085256B19008197F6?OpenDocument> footnote 1). For losses that cannot easily be valued or compensated for in monetary terms (e.g., access to public services, customers, and suppliers; or to fishing, grazing, or forest areas), attempts are made to establish access to equivalent and culturally acceptable resources and earning opportunities. Where domestic law does not meet the standard of compensation at full replacement cost, compensation under domestic law is supplemented by additional measures necessary to meet the replacement cost standard. Such additional assistance is distinct from resettlement assistance to be provided under other clauses of para. 6.

12. If the residual of the asset being taken is not economically viable, compensation and other resettlement assistance are provided as if the entire asset had been taken.

13. The alternative assets are provided with adequate tenure arrangements. The cost of alternative residential housing, housing sites, business premises, and agricultural sites to be provided can be set off against all or part of the compensation payable for the corresponding asset lost.

14. Such support could take the form of short-term jobs, subsistence support, salary maintenance or similar arrangements

15. See [OP](#) / [BP](#) 4.10, *Indigenous Peoples*.

16. See [OP](#) [4.04](#), *Natural Habitats*.

17. As a general principle, this applies if the land taken constitutes less than 20% of the total productive area.

18. Paras. 13-15 do not apply to impacts covered under para. 3(b) of this policy. The eligibility criteria for displaced persons under 3 (b) are covered under the process framework (see paras. 7 and 30).

19. Such claims could be derived from adverse possession, from continued possession of public lands without government action for eviction (that is, with the implicit leave of the government), or from customary and traditional law and usage, and so on.

20. Resettlement assistance may consist of land, other assets, cash, employment, and so on, as appropriate.

21. Normally, this cut-off date is the date the census begins. The cut-off date could also be the date the project area was delineated, prior to the census, provided that there has been an effective public dissemination of information on the area delineated, and systematic and continuous dissemination subsequent to the delineation to prevent further population influx.

22. For projects that are highly risky or contentious, or that involve significant and complex resettlement activities, the borrower should normally engage an advisory panel of independent, internationally recognized resettlement specialists to advise on all aspects of the project relevant to the resettlement activities. The size, role, and frequency of meeting depend on the complexity of the resettlement. If independent technical advisory panels are established under [OP 4.01](#), *Environmental Assessment*, the resettlement panel may form part of the environmental panel of experts. See [The World Bank Policy on Disclosure of Information](#), para. 34, (Washington, D.C.: World Bank, 2002).

24. An exception to this requirement may be made in highly unusual circumstances (such as emergency operations) with the approval of Bank Management (see [BP 4.12](#), para. 8). In such cases, the Management's approval stipulates a timetable and budget for developing the resettlement plan.

25. Impacts are considered "minor" if the affected people are not physically displaced and less than 10% of their productive assets are lost.

26. For purpose of this paragraph, the term "subprojects" includes components and subcomponents.

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Bank Procedures

These procedures were prepared for use by World Bank staff and are not necessarily a complete treatment of the subject.

Involuntary Resettlement

Note: [OP](#) and BP 4.12 together replace OD 4.30, *Involuntary Resettlement*. This OP and BP apply to all projects for which a Project Concept Review takes place on or after January 1, 2002. Questions may be addressed to the Director, Social Development Department (SDV).

1. The planning of resettlement activities is an integral part of preparation for Bank-assisted¹ projects that cause involuntary resettlement. During project identification, the task team (TT) identifies any potential involuntary resettlement² under the project. Throughout project processing, the TT consults the regional social development unit,³ Legal Vice Presidency (LEG) and, as necessary, the Resettlement Committee (see para. 7 of this BP).

2. When a proposed project is likely to involve involuntary resettlement, the TT informs the borrower of the provisions of [OP/BP 4.12](#). The TT and borrower staff

- (a) assess the nature and magnitude of the likely displacement;
- (b) explore all viable alternative project designs to avoid, where feasible, or minimize displacement;⁴
- (c) assess the legal framework covering resettlement and the policies of the government and implementing agencies (identifying any inconsistencies between such policies and the Bank's policy);
- (d) review past borrower and likely implementing agencies' experience with similar operations;
- (e) discuss with the agencies responsible for resettlement the policies and institutional, legal, and consultative arrangements for resettlement, including measures to address any inconsistencies between government or implementing agency policies and Bank policy; and
- (f) discuss any technical assistance to be provided to the borrower (see [OP 4.12](#), para. 32).

3. Based on the review of relevant resettlement issues, the TT agrees with the Regional social development unit and LEG on the type of resettlement instrument (resettlement plan, abbreviated resettlement plan, resettlement policy framework, or process framework) and the scope and the level of detail required. The TT conveys these decisions to the borrower and also discusses with the borrower the actions necessary to prepare the resettlement instrument,⁵ agrees on the timing for preparing the resettlement instrument, and monitors progress.

4. The TT summarizes in the Project Concept Document (PCD) and the Project Information Document (PID) available information on the nature and magnitude of displacement and the resettlement instrument to be used, and the TT periodically updates the PID as project planning proceeds.

5. For projects with impacts under para. 3 (a) of [OP 4.12](#), the TT assesses the following during project preparation:

- (a) the extent to which project design alternatives and options to minimize and mitigate involuntary resettlement have been considered;
- (b) progress in preparing the resettlement plan or resettlement policy framework and its adequacy with respect to [OP 4.12](#), including the involvement of affected groups and the extent to which the views of such groups are being considered;
- (c) proposed criteria for eligibility of displaced persons for compensation and other resettlement assistance;
- (d) the feasibility of the proposed resettlement measures, including provisions for sites if needed; funding for all resettlement activities, including provision of counterpart funding on an annual basis; the legal framework; and implementation and monitoring arrangements; and
- (e) if sufficient land is not available in projects involving displaced persons whose livelihoods are land-based and for whom a land-based resettlement strategy is the preferred option, the evidence of lack of adequate land ([OP 4.12](#), para. 11).

6. For projects with impacts under para. 3 (b) of [OP 4.12](#), the TT assesses the following during project preparation:

- (a) the extent to which project design alternatives and options to minimize and mitigate involuntary resettlement have been considered; and
- (b) progress in preparing the process framework and its adequacy in respect to [OP 4.12](#), including the adequacy of the proposed participatory approach; criteria for eligibility of displaced persons; funding for resettlement; the legal framework; and implementation and monitoring arrangements.

7. The TT may request a meeting with the Resettlement Committee to obtain endorsement of, or guidance on, (a) the manner in which it proposes to address resettlement issues in a project, or (b) clarifications on the application and scope of this policy. The Committee, chaired by the vice president responsible for resettlement, includes the Director, Social Development Department, a representative from LEG, and two representatives from Operations, one of whom is from the sector of the project being discussed. The Committee is guided by the policy and, among other sources, the *Involuntary Resettlement Sourcebook*, which will be regularly updated to reflect good practice.

Appraisal

8. The borrower submits to the Bank a resettlement plan, a resettlement policy framework, or a process framework that conform with the requirements of OP 4.12, as a condition of appraisal for projects involving involuntary resettlement (see [OP 4.12](#), paras. 17-31). Appraisal may be authorized before the plan is completed in highly unusual circumstances (such as emergency operations) with the approval of the Managing Director in consultation with the Resettlement Committee. In such cases, the TT agrees with the borrower on a timetable for preparing and furnishing to the Bank the relevant resettlement instrument that conforms with the requirements of [OP 4.12](#).

9. Once the borrower officially transmits the draft resettlement instrument to the Bank, Bank staff—including the Regional resettlement specialists and the lawyer—review it, determine whether it provides an adequate basis for project appraisal, and advise the Regional sector management accordingly. Once approval for appraisal has been granted by the Country Director, the TT sends the draft resettlement instrument to the Bank's InfoShop.⁶ The TT also prepares and sends the English language executive summary of the draft resettlement instrument to the Corporate Secretariat, under cover of a transmittal memorandum confirming that the executive summary and the draft resettlement instrument are subject to change during appraisal.

10. During project appraisal, the TT assesses (a) the borrower's commitment to and capacity for implementing the resettlement instrument; (b) the feasibility of the proposed measures for improvement or restoration of livelihoods and standards of living; (c) availability of adequate counterpart funds for resettlement activities; (d) significant risks, including risk of impoverishment, from inadequate implementation of the resettlement instrument; (e) consistency of the proposed resettlement instrument with the Project Implementation Plan; and (f) the adequacy of arrangements for internal, and if considered appropriate by the TT, independent monitoring and evaluation of the implementation of the resettlement instrument.⁷ The TT obtains the concurrence of the Regional social development unit and LEG to any changes to the draft resettlement instrument during project appraisal. Appraisal is complete only when the borrower officially transmits to the Bank the final draft resettlement instrument conforming to Bank policy ([OP 4.12](#)).

11. In the Project Appraisal Document (PAD), the TT describes the resettlement issues, proposed resettlement instrument and measures, and the borrower's commitment to and institutional and financial capacity for implementing the resettlement instrument. The TT also discusses in the PAD the feasibility of the proposed resettlement measures and the risks associated with resettlement implementation. In the annex to the PAD, the TT summarizes the resettlement provisions, covering, inter alia, basic information on affected populations, resettlement measures, institutional arrangements, timetable, budget, including adequate and timely provision of counterpart funds, and performance monitoring indicators. The PAD annex shows the overall cost of resettlement as a distinct part of project costs.

12. The project description in the Loan Agreement describes the resettlement component or subcomponent. The legal agreements provide for the borrower's obligation to carry out the relevant resettlement instrument and keep the Bank informed of project implementation progress.⁸ At negotiations, the borrower and the Bank agree on the resettlement plan or resettlement policy framework or process framework. Before presenting the project to the Board, the TT confirms that the responsible authority of the borrower and any implementation agency have provided final approval of the relevant resettlement instrument.

Supervision

13. Recognizing the importance of close and frequent supervision⁹<http://wbln0011/Institutional/Manuals/OpManual.nsf/EA5916EFC9250D10852565AF0054D273/8EACF7BD2D1A4BDA85256B1900079E95?OpenDocument> to good resettlement outcomes, the Regional vice president, in coordination with the relevant country director, ensures that appropriate measures are established for the effective supervision of projects with involuntary resettlement. For this purpose, the country director allocates dedicated funds to adequately supervise resettlement, taking into account the magnitude and complexity of the resettlement component or subcomponent and the need to involve the requisite social, financial, legal, and technical experts. Supervision should be carried out with due regard to the Regional Action Plan for Resettlement Supervision.¹⁰

14. Throughout project implementation the TL supervises the implementation of the resettlement instrument ensuring that the requisite social, financial, legal, and technical experts are included in supervision missions. Supervision focuses on compliance with the legal instruments, including the Project Implementation Plan and the resettlement instrument, and the TT discusses any deviation from the agreed instruments with the borrower and reports it to Regional Management for prompt corrective action. The TT regularly reviews the internal, and where applicable, independent monitoring reports to ensure that the findings and recommendations of the monitoring exercise are being incorporated in project implementation. To facilitate a timely response to problems or opportunities that may arise with respect to resettlement, the TT reviews project resettlement planning and implementation during the early stages of project implementation. On the basis of the findings of this review, the TT engages the borrower in discussing and, if necessary, amending the relevant resettlement instrument to achieve the objectives of this policy.

15. For projects with impacts covered under para. 3(b) of [OP 4.12](#), the TT assesses the plan of action to determine the feasibility of the measures to assist the displaced persons to improve (or at least restore in real terms to pre-project or pre-displacement levels, whichever is higher) their livelihoods with due regard to the sustainability of the natural resource, and accordingly informs the Regional Management, the Regional social development unit, and LEG. The TL makes the plan of action available to the public through the InfoShop.

16. A project is not considered complete—and Bank supervision continues—until the resettlement measures set out in the relevant resettlement instrument have been implemented. Upon completion of the project, the Implementation Completion Report (ICR)¹¹ values the achievement of the objectives of the resettlement instrument and lessons for future operations and summarizes the findings of the borrower's assessment referred to in [OP 4.12](#), para. 24.¹² If the evaluation suggests that the objectives of the resettlement instrument may not be realized, the ICR assesses the appropriateness of the resettlement measures and may propose a future course of action, including, as appropriate, continued supervision by the Bank.

Country Assistance Strategy

17. In countries with a series of operations requiring resettlement, the ongoing country and sector dialogue with the government should include any issues pertaining to the country's policy, institutional, and legal framework for resettlement. Bank staff should reflect these issues in country economic and sector work and in the Country Assistance Strategy.

"Bank" includes IBRD and IDA; "loans" includes IDA credits and IDA grants, guarantees, Project Preparation Facility (PPF) advances, and grants; and "projects" includes projects under (a) adaptable program lending; (b) learning and innovation loans; (c) PPFs and Institutional Development Funds (IDFs), if they include investment activities; (d) grants under the Global Environment Facility and Montreal Protocol for which the Bank is the implementing/executing agency; and (e) grants or loans provided by other donors that are administered by the Bank. The term "project" does not include programs under development policy lending operations. "Borrower" also includes, wherever the context requires, the guarantor or the project implementing agency.

See [OP 4.12](#), *Involuntary Resettlement*.

Unit or department in the Region responsible for resettlement issues.

The Bank satisfies itself that the borrower has explored all viable alternative project designs to avoid involuntary resettlement and, when it is not feasible to avoid such resettlement, to minimize the scale and impacts of resettlement (for example, realignment of roads or reduction in dam height may reduce resettlement needs). Such alternative designs should be consistent with other Bank policies.

Such actions may include, for example, developing procedures for establishing eligibility for resettlement assistance; conducting socioeconomic surveys and legal analyses; carrying out public consultation; identifying resettlement sites; evaluating options for improvement or restoration of livelihoods and

standards of living; or, in the case of highly risky or contentious projects, engaging a panel of independent, internationally recognized resettlement specialists.

See [The World Bank Policy on Disclosure of Information](#), para. 34, (Washington, D.C.: World Bank, 2002). For projects with impacts covered under para. 3 (b) of [OP 4.12](#), the analysis referred to in (b) and (d) above is carried out when the plan of action is furnished to the Bank (see para. 15 of this BP).

In case of resettlement policy framework, the borrower's obligation also includes preparing a resettlement plan in accordance with the framework, for each sub-project giving rise to displacement, and furnishing it to be the Bank for approval prior to implementation of the sub-project.

See [OP/BP 13.05](#), *Project Supervision*.

The Plan is prepared by the regional social development unit in consultation with the TTs and Legal.

See [OP/BP 13.55](#), *Implementation Completion Report*.

The ICR's assessment of the extent to which resettlement objectives were realized is normally based on a socioeconomic survey of affected people conducted at the time of project completion, and takes into account the extent of displacement, and the impact of the project on the livelihoods of displaced persons and any host communities.

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Appendix 3. Public Consultation Consent Forms

A.3.1. Original Kisankala Villagers Consent Form

(Used at the village consultation meeting 24th October 2006)

<u>RELOCATION OF KISANKALA VILLAGE</u>		No.....
PLACE A CROSS(X) IN THE BOX BELOW CORRESPONDING TO YOUR CHOICE:		
YES – IN FAVOUR OF THE NEW VILLAGE	NO – AGAINST THE MOVEMENT TO THE NEW VILLAGE	
<input type="checkbox"/>	<input type="checkbox"/>	

A.3.2. Proposed Kisankala Villagers Consent Form

(French/ Swahili)

As a householder of Kisankala Village declare that I have been fully informed of the intended relocation of the relocation of Kisankala village and do hereby agree to the following aspects of the proposed move:

The proposed design of my house
 The general layout of the village
 The location of my house within the village and in relation to other villagers
 The design of community assets such as schools, clinics and market place
 The design of amenities such as water, sewerage, drainage
 Use of the Kisankala Village Development Committee to represent villagers
 The proposed treatment of the cemetery
 The proposed relocation procedure

(as per attached diagrams and procedures)

Address/House number of villager: _____

Householder 1: Signed (villager): _____

NAME (print): _____

DATE: _____

Householder 2: Signed (villager): _____

NAME (print): _____

DATE: _____

Householder 3: Signed (villager): _____

NAME (print): _____

DATE: _____

Witness: Signed (ARL representative): _____

NAME (print): _____

DATE: _____

Appendix 4. New distances to be covered by artisanal miners post relocation

