

"Investing in Maasai women for improving rural  
community well-being"

DCI-HUM/2014/341-127

## Monitoring & Evaluation Plan

**18 February 2016**

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# 1 Introduction

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## 1.1 Purpose of this plan

The Monitoring and Evaluation Plan has been prepared by the Project Manager on the basis of focussed group discussions with project staff, partners, local authorities and Istituto Oikos HQs. The process has taken some time but the participatory approach will guarantee to design a useful tool. Two the main purposes of the plan: 1) to improve project implementation and 2) to assess its impact. The data and information gathered through the plan will be shared at least once a year among the stakeholders and will be used to design appropriate working plans.

## 1.2 Project summary

<b>Title</b>	Investing in Maasai women for improving rural community well-being - DCI-HUM/2014/733
<b>Starting Date</b>	1 <sup>st</sup> April 2015
<b>Duration</b>	4 years
<b>Partners</b>	Maasai Pastoralist Foundation (MPF), TRIAS, Marketplace Literacy Community Trust, Istituto Oikos
<b>Target Area</b>	Tanzania; Arusha District (Oldonyosambu Ward), Monduli District (Esilalei, Makuyuni Wards) and Longido District (Ketumbeine, Gelai Merugai, Gelai Lumbwa, Olmolog, Engikaret Wards)
<b>Beneficiaries</b>	80.200 rural villagers living in 8 Wards Target groups: 5.000 unskilled, poorly educated, underemployed Maasai women, 500 trained in livestock related products, 8 Women Members-based organizations (MBOs), 250 women each, 80 trained in business management, 8 village community Banks (VICOBA), 25 TGW groups, 8 Ward administrative offices representatives
<b>Cost</b>	2,130,862.20 Euros
<b>Funding Source</b>	Europe Aid
<b>Goal</b>	General objective: Contribute to reduce poverty and improve livelihoods of vulnerable rural Maasai communities in Arusha region. Specific objective: Promote the social and economic inclusion of Maasai women groups in pastoralist communities of Arusha, Monduli and Longido

## 2 Logical Framework

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	PROJECT SUMMARY	INDICATORS	MEANS OF VERIFICATION	RISKS / ASSUMPTIONS
<b>Goal</b>	SO Promote the social and economic inclusion of Maasai women groups in pastoralist communities of Arusha, Monduli and Longido Districts	SO.1 Nr. of women engaged in newly established economical activities SO.2 Nr. of women able to network with existing socioeconomic services SO.3 Increase of % of women who participate to local government meetings and decision making processes	SO.1 Baseline data analysis, MBOs book-keeping, District and Wards Market data SO.2 Information Points records, MBOs meeting minutes, VICOBA records SO.3 Local authorities official meeting minutes and official lists of Wards and Districts councillors	Political stability in Tanzania after the 2015 Presidential elections Project consensus of stakeholders and local communities does not change, No severe stochastic natural events (droughts, floods, epidemics).
<b>Outcomes</b>	R1. Developed skills to improve employability and income-generating activities among rural women	R1.1 Nr of women with increased entrepreneurial and consumer literacy knowledge R1.2 % of trained women endowed with the skills to communicate in a basic English	R1.1 Project internal reports, records of trainings, training material produced and distributed R1.2 project internal reports, records of trainings, training certificates, training material produced and distributed	Stochastic events do not affect the beneficiaries' capacity to participate to the activities. No massive migration fluxes from the area. Intra-household relationships allow for

	<p>R2. Access to socio-economic services increased and living conditions improved for 2.000 members of the 8 MBOs newly established</p> <p>R3. Empowerment and institutional strengthening of 25 existing Traditional Women Groups</p>	<p>R1.3 Kilograms of dried meat sold</p> <p>R1.4 Kilograms of honey produced among the Target women</p> <p>R 2.1 - Number of women associated to MBOs</p> <p>R 2.2 Number of active VICOBAs</p> <p>R 2.3 - % of women in VICOBAs groups accessing micro-loans</p> <p>R2.4 Nr. of people (gender disaggregated) who benefit of the information points</p> <p>R3.1 Nr. of women who have reported cases of violence to the local authorities</p> <p>R3.2 Nr. of women aware of the meaning of human and land rights</p> <p>R3.3 Nr. of women who have linked with service providers such as social services.</p> <p>R3.4 Nr. of women in charge of key positions within local institution authorities (village and Ward level)</p>	<p>R1.3 Meat driers' financial book records</p> <p>R1.4 Bee keepers' financial book records</p> <p>R2.1 Project internal reports, MBOs meeting minutes</p> <p>R2.2. VICOBAs records, project internal reports</p> <p>R2.3. VICOBAs records, project internal reports</p> <p>R2.4. Information Points records, Ward official data, project internal reports</p> <p>R3.1 project internal reports, Ward and District official data</p> <p>R3.2 Training and seminars entry line and exit line test results</p> <p>R3.3. TWG records, local authorities official meetings minutes, project internal reports</p> <p>R3.4. local radios and newspapers, Ward, District and Regional official documents</p>	<p>women commitment in the training programs</p> <p>Marked demand for livestock and handcraft products remains stable.</p> <p>Market demand for honey will not be compensated by external producers.</p> <p>Priorities of local governance (Ward and District) remain the same.</p> <p>The turnover of the District Authorities staff composition allows to accomplish the capacity building activities</p>
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	R4. Awareness and knowledge increased among pastoralist target villages on civil and social rights	R4.1 n° of people (disaggregated by gender) with increased access to civil and social rights information  R4.2 n° of references to TWGs and Maasai women rights in media and official documents	R4.1 KAP surveys on sample population  R4.2 project internal reports, roundtable official minutes and participation records, newspapers articles	
Outputs	O1.1 Marketplace Literacy Training delivered  O1.2 Dry meat processing training delivered  O1.3 Honey production training delivered  O1.3 English course held  O1.4 10 women travelling between India and Tanzania for exchange visits   O2.1 8 new ward MBOs O2.2 Training in management and basic finance issues delivered  O2.3 30 VICOBAs empowered	5000 Marketplace Literacy Manuals distributed  50 Meat solar dryers distributed  500 honey production kits distributed  500 English course materials distributed  Evidence of travels   MBOs official constitution Manual of training in management and basic finance issues distributed  Seed money received by thirty VICOBAs		

	<p>O2.4 8 Information points at ward level set up and running</p> <p>O2.5 8 women trained on social, health, legal issues</p> <p>O3.1 500 women trained to recognize physical, emotional and economical abuse</p> <p>O3.2 500 women trained to recognize the structure of formal and informal institutions and to relate to them to resolve issues or to receive advice</p> <p>O3.3 500 women trained to refer to institutions to get assistance for gender related and labour issues</p> <p>O3.4 25 existing TGWs strengthened</p> <p>O4.1 16 street theatre performances in Maasai language held</p>	<p>8 information points presence</p> <p>Training material on social, health, legal issues delivered</p> <p>Training material on physical, emotional and economical abuse delivered</p> <p>Training material on the structure of formal and informal institutions and to relate to them to resolve issues or to receive advice delivered</p> <p>Training material on institutions to get assistance for gender related and labour issues delivered</p> <p>Training materials delivered on human rights, gender related abuse, importance of conflict resolution, habitat, conservation, hygiene and sanitation, nutrition, basic health and HIV prevention.</p> <p>Audio and video materials recording the 16 street theatre performances</p>	
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	<p>O4.2 800 radio spots released</p> <p>O4.3 One monthly show in Maasai language held</p> <p>O4.4 5000 posters in Maasai and Swahili language produced</p> <p>O4.5 5000 brochures in Maasai and Swahili language produced</p>	<p>Audio materials recording 800 radio spots</p> <p>Audio and video materials recording the show in Maasai language</p> <p>Posters produced</p> <p>Brochures produced</p>		
<b>Activities</b>	<p>A1.1 Selection of the 5.000 beneficiaries using economic and social criteria and alternative economies existing in the target area.</p> <p>A1.2 Development of educational programs and materials for "Consumer and Marketplace Literacy" tailored on beneficiaries' background and expectations.</p> <p>A1.3 Training in "Consumer and Marketplace Literacy".</p>		<p>Monthly Financial Reports, Quarterly, Technical Reports, Consultants reports, Communication and Visibility Plan, Participatory climate change vulnerability, assessment report, List of participants at meetings and trainings, other outputs (publications, pictures...), manuals,</p>	<p><i>Preconditions to meet before the action starts</i></p> <ol style="list-style-type: none"> <li>1. Tanzania will keep political stability even during the 2015 elections.</li> <li>2. The Land tenure policies will not be reviewed disfavouring pastoralists.</li> <li>3. The project consensus of the stakeholders and local communities will not change.</li> </ol>

	<p>A1.4 Technical training on process and market livestock related products (meat preservation drying and salting, honey production and quality handicraft production).</p> <p>A1.5 Training on basic English.</p> <p>A.1.6 Exchange Visits (10 women) with Marketplace Literacy Communities in India</p> <p>A2.1 Awareness creation on potential for small and micro business opportunities and selection of interested beneficiaries.</p> <p>A2.2 Establishment of 8 women Members-based Organizations (MBOs) producing and selling livestock related products composed by 250 members each.</p> <p>A2.3 Training and technical assistance for the MBOs management addressed to the MBO boards.</p> <p>A2.4 Creation of 8 pilot experiences of Community Social Funds (one per MBO) managed by VICOBAs.</p> <p>A2.5 Training addressed to VICOBA focused in managing Community Social Funds (CFS).</p> <p>A2.6 Facilitate access to micro-credit for up scaling of small businesses.</p>		<p>4. Market demand will remain stable</p> <p>5. Population pressure and land grabbing will not increase; no massive migration fluxes from the area.</p> <p><i>Conditions outside the Beneficiary's direct control to meet for the implementation of the planned activities</i></p> <p>1. The District Councils will maintain a transparent and fair position about informal economy issues</p> <p>2. Inflation and THS exchange rate do not make the action budget inadequate</p> <p>3. Stochastic events do not affect women's capacity to participate to the activities</p>
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	<p>A2.7 Creation of 8 information points (one for each Ward) within the local authorities' facilities, to provide information and consulting services to the population.</p> <p>A3.1 Training on leadership, human rights, land rights and labour legislation to Traditional Women Groups' representatives.</p> <p>A 3.2 Advocacy activities promotion for TWGs at different institutional levels.</p> <p>A3.3 Development of communication and awareness raising program and materials in Maasai language.</p> <p>A4.1 Development of communication and awareness raising program and materials in Maasai language</p> <p>A4.2 Awareness campaign through radio, posters and brochures</p> <p>A4.3 Organization of roundtables for discussion on informal economy and sharing of pilot experience results, involving local authorities and key stakeholders</p>			
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# 3 Indicators

<b>Indicator</b>	<b>R 1.1. – Nr. of women with increased entrepreneurial and consumer literacy knowledge</b>
<b>Definition</b>	Women who better understand basic concepts of a market, both as consumers and entrepreneurs: how to become an informed customer - purchase carefully, learn about quality, quantity, sizing, pricing of products - how to find business opportunities for themselves, how to manufacture the necessary materials for that business, how to sell the product to a customer and make money in the process, how to make the customer buy your product.
<b>Purpose</b>	To assess whether Marketplace Literacy training increased the skills and competences of the beneficiaries in approaching the local markets, both as consumers and entrepreneurs.
<b>Baseline</b>	Structured interviews
<b>Target</b>	5000 Maasai women
<b>Data Collection</b>	The project staff and partners will collect the information
<b>Tool</b>	Structured interviews and tests
<b>Frequency</b>	Project start and project end
<b>Responsible</b>	Project Manager
<b>Reporting</b>	The results will be included in the final report for the donor.
<b>Quality Control</b>	The staff have been trained in the data collection. The geo-referential information guarantees a good quality of the activity.

<b>Indicator</b>	<b>R 1.2. - Basic English language knowledge on Target women</b>
<b>Definition</b>	Basic English language: basic sectorial vocabulary (marketplace), numbers (30 hours), basic grammar (40 hours), pronunciation and conversation skills (40 hours);
<b>Purpose</b>	To assess whether English Language skills of beneficiaries is improving in time. English language is critical in some essential marketplace exchange in particular when women interface with tourists: the increase of confidence with the language will more likely facilitate and increase the business opportunities.
<b>Baseline</b>	Definition of the English level knowledge with an entry test of the 500 beneficiaries
<b>Target</b>	The target is 500 women. Knowledge of numbers, 50 new English words/sentences, some basic grammar and conversation to be proven with exit written and oral test.

<b>Data Collection</b>	The Project Staff will set and arrange an ad hoc entry test for all the 500 beneficiaries during the first day of the English course. At the end of the course the Project Staff will arrange an exit Test to verify their improvement.
<b>Tool</b>	English language Test (entry and exit)
<b>Frequency</b>	According to the English courses
<b>Responsible</b>	Project Manager
<b>Reporting</b>	The results will be included in the annual report for the donor.
<b>Quality Control</b>	Entry and exit tests

<b>Indicator</b>	<b>R 1.3 - Kilograms of dried meat sold</b>
<b>Definition</b>	Number of kg of dried meat sold per year
<b>Purpose</b>	To measure the impact of the Marketplace and Technical training activities: skills development, marketplace literacy and application of the knowledge acquired.
<b>Baseline</b>	No baseline
<b>Target</b>	800 kg at year 4
<b>Data Collection</b>	Scale and books – Collected by gender expert + Community Development Officers
<b>Tool</b>	Scale and books
<b>Frequency</b>	Quarterly at year 4
<b>Responsible</b>	Project Manager
<b>Reporting</b>	The results will be included in the final report for the donor
<b>Quality Control</b>	Direct measure among a sample of beneficiaries

<b>Indicator</b>	<b>R 1.4 - Kg of honey produced among the target women</b>
<b>Definition</b>	Number of kg of honey produced per year
<b>Purpose</b>	To measure the impact of several activities: skills development, marketplace literacy and application of the knowledge acquired by the vocational training.
<b>Baseline</b>	No baseline
<b>Target</b>	900 kg at year 4
<b>Data Collection</b>	Scale and books – Collected by gender expert + Community Development Officers
<b>Tool</b>	Scale and books
<b>Frequency</b>	Quarterly at year 4
<b>Responsible</b>	Project Manager
<b>Reporting</b>	The results will be included in the final report for the donor.
<b>Quality Control</b>	Direct measure among a sample of beneficiaries and Meru Sustainable Land LDT Books

<b>Indicator</b>	<b>R 2.1 - Number of women associated to MBOs</b>
<b>Definition</b>	Number of women enrolled in member based organisations (MBO).
<b>Purpose</b>	To verify that the number of women enrolled effectively increases.  MBOs have proven to be very effective in bringing the voice of single vulnerable individuals to be listened to by local leaders, credit institutions and in general stakeholders. The improvement of social protection mechanisms and related information in the target area increases the livelihood of the communities, especially the weakest members, who reduce their level of vulnerability with a protection network of support services.
<b>Baseline</b>	Yes
<b>Target</b>	2000 women
<b>Data Collection</b>	Database of names and contacts – partner Trias, Gender expert + Community Development Officers
<b>Tool</b>	Members Based Organisation date of establishment, registries, and minutes of meetings
<b>Frequency</b>	Annually

<b>Responsible</b>	Project Manager - TRIAS
<b>Reporting</b>	The results will be included in the annual report for the donor
<b>Quality Control</b>	Constant revision of the produced documentation

<b>Indicator</b>	<b>R 2.2 Number of active VICOBAs</b>
<b>Definition</b>	Number of groups that are following the standard procedures of the VICOBA methodology.
<b>Purpose</b>	Community trainers will train new and existing groups in the VICOBA methodology so that they can become a reliable and sustainable local source of capital. It is important that those groups are following the meeting procedures also after the trainings, which will be followed up by the trainers and the community development officers. Most of the members will be women.
<b>Baseline</b>	Yes
<b>Target</b>	70
<b>Data Collection</b>	Data collection form VICOBA- Trias, Gender expert + Community Development Officers
<b>Tool</b>	Group quality tool
<b>Frequency</b>	Annually
<b>Responsible</b>	Project Manager
<b>Reporting</b>	The results will be included in the annual report for the donor
<b>Quality Control</b>	Constant revision of the produced documentation with also field visits

<b>Indicator</b>	<b>R 2.3 - % of women in VICOBA groups accessing micro-loans</b>
<b>Definition</b>	Percentage of women who are member of VICOBA groups that received a loan from their group.
<b>Purpose</b>	Access to finance is very limited in our intervention area, especially for women. The program will build capacity of VICOBAs so that they can become a sustainable source of capital for the businesses in the target villages. This will fuel the increase in the number and scale of capital accessed by individual entrepreneurs. We expect the number of loans given to group members to go up in subsequent cycles.

<b>Baseline</b>	Yes
<b>Target</b>	50% by the end of the program
<b>Data Collection</b>	Vicoba passbooks - Trias, Gender expert + Community Development Officers
<b>Tool</b>	Vicoba registry, MBO records
<b>Frequency</b>	Annually
<b>Responsible</b>	Project Manager
<b>Reporting</b>	The results will be included in the annual report for the donor
<b>Quality Control</b>	Constant revision of the produced documentation with also field visits

<b>Indicator</b>	<b>R 2.4 - Nr. of people (gender disaggregated) who have used the Information Points - in 12 months</b>
<b>Definition</b>	The indicator will count the number of users for each info point in each of the wards.
<b>Purpose</b>	To verify that Information Points are used and are useful. The Information Points provide basic advice on social, health and legal issues and will be able to assist visitors (gender disaggregated) in networking with other grassroots organizations able to provide assistance. There will be a constant flow and spreading of relevant information on formal/informal economy and civil and social rights.
<b>Baseline</b>	Yes
<b>Target</b>	2000 women per year
<b>Data Collection</b>	Info point registry (visitor book) - Collected by Community Development Officers
<b>Tool</b>	Direct visit to info point
<b>Frequency</b>	Quarterly
<b>Responsible</b>	Project Manager
<b>Reporting</b>	The results will be included in the annual report for the donor
<b>Quality Control</b>	The update of the record books will be monitored by project staff

<b>Indicator</b>	<b>R 3.1 - Variation of the number of women who have reported cases of violence to the local authorities</b>
<b>Definition</b>	If reported any cases of violence to the local authorities
<b>Purpose</b>	To assess the increase of women who report abuses. The Project will increase awareness on violence and abuses, stimulating reaction and condemnation.
<b>Baseline</b>	Yes
<b>Target</b>	Positive increase
<b>Data Collection</b>	Police and local village ambassadors (balozi ya nyumba kumi) – collected by Community Development Officers
<b>Tool</b>	Direct visit to police and social service civil servants
<b>Frequency</b>	Annually from Year 2
<b>Responsible</b>	Project Manager
<b>Reporting</b>	The results will be included in the annual report for the donor
<b>Quality Control</b>	The data will be checked with field visits

<b>Indicator</b>	<b>R 3.2 - Variation of the number of women aware of the meaning of human and land rights</b>
<b>Definition</b>	The indicator measures the sensitivity and awareness of concepts such as human rights and land rights. To develop a human rights compliance and reporting framework.
<b>Purpose</b>	To assess the increase of women with improved awareness on human and land rights: if brought to reflect on it, to be able to mention a higher number of concepts on human rights and land rights. The Project will increase awareness on basic human and land rights, stimulating reaction and condemnation in case of abuses.
<b>Baseline</b>	Yes
<b>Target</b>	300% increase – Women who are able to mention at least 2 concepts on human rights and land rights
<b>Data Collection</b>	Official meetings minutes and interviews – collected by Community Development Officers

<b>Tool</b>	Qualitative assessment
<b>Frequency</b>	Annually
<b>Responsible</b>	Project Manager
<b>Reporting</b>	The results will be included in the annual report for the donor
<b>Quality Control</b>	The results will be monitored by project staff

<b>Indicator</b>	<b>R 3.3 - Variation of the number of women who have linked with service providers such as social services</b>
<b>Definition</b>	The creation of the information points to facilitate the access of social services to service providers will be measured by counting the number of 'successful' connections.
<b>Purpose</b>	To verify the increase of women who have linked with service providers. The Project will increase access to services related to health, education, economics and benefits from them.
<b>Baseline</b>	Yes
<b>Target</b>	Positive increase
<b>Data Collection</b>	Records from information point – collected by Community Development Officers
<b>Tool</b>	Information Point Registry
<b>Frequency</b>	Annually from Year 2
<b>Responsible</b>	Project Manager
<b>Reporting</b>	The results will be included in the annual report for the donor
<b>Quality Control</b>	The update of the record books will be monitored by project staff

<b>Indicator</b>	<b>R 3.4 - Variation of the number of women in charge of key positions within local institution authorities (village and Ward level)</b>
<b>Definition</b>	Integration of women into government process: participation to 1 out of 3 local government meetings, participation to decision making processes, key positions within local institution authorities.
<b>Purpose</b>	To verify the increase of integrated number of women.  The Project will rise the number of women within local institution authorities, increasing the representation of marginalised people, having voice and dignity in strategic economic and political processes.
<b>Baseline</b>	Yes
<b>Target</b>	25% increase
<b>Data Collection</b>	Official meetings minutes & village registries – collected by Community Development Officers
<b>Tool</b>	Village registry
<b>Frequency</b>	Annually
<b>Responsible</b>	Project Manager
<b>Reporting</b>	The results will be included in the annual report for the donor
<b>Quality Control</b>	The results will be monitored by project staff

<b>Indicator</b>	<b>R 4.1 - N. of people (disaggregated by gender) with increased access to social and civil rights information</b>
<b>Definition</b>	Measurement on a random sample (we are working on the Communication Plan which will include its indicators)
<b>Purpose</b>	This indicator measures the knowledge on social and civil rights derived from the promoted social and awareness campaigns and Information Points operation.
<b>Baseline</b>	No baseline
<b>Target</b>	250.000 people
<b>Data Collection</b>	Sample of respondents
<b>Tool</b>	KAP SURVEY
<b>Frequency</b>	Annually
<b>Responsible</b>	Project Team

<b>Reporting</b>	The results will be included in the annual report for the donor
<b>Quality Control</b>	Sample defined on the basis of verified statistical tools

<b>Indicator</b>	<b>R 4.2 - N. of references to TWGs and Maasai Women rights in media and official documents</b>
<b>Definition</b>	The indicator is a collection of press releases and other media (articles/radio interviews etc.)
<b>Purpose</b>	To verify the development of communication strategy.  The Project will develop awareness raising programs on civil and social rights through different media and official documents
<b>Baseline</b>	No baseline
<b>Target</b>	10 articles, radio programs and interviews
<b>Data Collection</b>	Magazines, radio stations and official documents – collected by Community Development Officers
<b>Tool</b>	Project staff to check
<b>Frequency</b>	Continuous monitoring
<b>Responsible</b>	Project Manager
<b>Reporting</b>	The results will be included in the annual report for the donor
<b>Quality Control</b>	Community Development Officers in charge of checking the releases and radio program on regular basis

# 4 Roles & Responsibilities

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Role	Responsibilities
<b>Project Manager</b>	General coordination and responsibility of indicators collecting, analysis, reporting and decision making. Project Staff coordination throughout the period of the Project implementation.
<b>Assistant Project Manager Maasai speaking (MPF)</b>	Support to Project Manager for the general coordination of indicators collecting, analysis, reporting throughout the period of the Project implementation.
<b>Training and Community Development Senior Coordinator</b>	Support to Project Manager for the general coordination of indicators collecting, analysis, reporting throughout the period of the Project implementation.
<b>Community Development Officers/Facilitators</b>	Main responsible for data collection; Joining link between communities, local authorities, information collected on the field and the Project Manager at the headquarter, bilaterally (from the communities to the Project Manager and from the Project Manager to the communities); fundamental connection for a successful flow of information and quality control.
<b>Business Development supervisor (TRIAS)</b>	Support to Project Manager specifically concerning indicators for MBOs activities, women-lead businesses accessing to micro-loans , Community Social Funds
<b>Gender Advisor</b>	Cross-tasks role; support for sensible data collection, in accordance with local culture principles and respecting traditions, men's point of view in the communities; joining link between communities, community facilitators and Project Manager.

## 5 Data Flow

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The data will be collected on the field, among the communities, by the enumerators, the Community Facilitators and Business Development supervisor (TRIAS).

Community Leaders will facilitate the implementation of the activities on the field.

Gender Advisor will support for sensible data collection and will be the joining link between the communities, the Community Facilitators and the Project Manager in the indicators collection and management.

# 6 Data Management

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## 6.1 Storage

The strategy for data archiving adheres to Oikos data management protocol and is utilised across all projects.

All primary materials, project data and records are stored in an institutional repository or archive for the long-term storage period (5 years from the official date of acceptance of the project final report).

All non-digital data that is not suitable for digitisation is organised and stored in a secure environment in accordance with the Oikos Procedures.

Data collectors while in the field will temporarily store digital objects on USB drives, memory cards, DVDs. To prevent the risks associated with misplacement and corruption, all data will be backed up daily, or weekly when the data are collected digitally during fieldwork, on a central server provided by Oikos as a data storage facility. Oikos supplied data storage services and servers must be used for project-related data storage. Oikos provides limited personal file storage space on the network file server.

Files will be completed with metadata in the form of "Properties". Metadata will include title, author, organisation, subjects and keywords, and additional comments.

At the conclusion of the project, project data and records will be correspondingly boxed and labelled with the project name, project title, date of publication and number of boxes e.g. Box 1 of 10. Relevant documentation about associated digital data and its location will be recorded with the data.

When project data and records are relocated or destroyed it will be recorded in the data register. Records will include the type of data and records (e.g. questionnaire/baseline/monitoring etc), relevant dates, and the authority on which this action was taken.

Backups of more than one (1) copy should will be performed on monthly basis, and housed remotely from the main data storage. The backups are labelled and organised to facilitate any data restoration process.

A digital and paper data register is available for the project.

## 6.2 Analysis

All data collected including interviews and surveys are, whenever possible, digitized for data analysis. Excel® is the preferred data-processing tool. Basic descriptive statistic is be applied to all data and more elaborated analysis is be performed importing the data in a statistical package. At present Oikos utilises SPSS® but does not exclude other platforms such as freeware packages.

The data entry is supervised by the Project Manager or other relevant person with proven experience. All data entered are checked for errors and consequently cleaned. Original versions of data entered is kept for future audit.

Databases, charts and final results are stored in both hardware and software copies in dedicated folders.

## 6.3 Privacy

Data are always collected respecting ethical, confidentiality, cultural and intellectual property requirements. Data collected as direct observations, technical surveys, and monitoring of indicators will follow the national and subnational laws and permissions.

Data collection from respondents is structured as following:

- 1) Request of authorisation to proceed with data collection to the relevant authorities (District/local government/school personnel etc.).
- 2) Full description of the project in the respondent's language.
- 3) Consent to participate explaining clearly the right to interrupt the data collection and how the information is used
- 4) All data are anonymous and are aimed to inform on social, economic and environmental conditions.

Access to project data should be considered in the context of ethical, privacy, confidentiality, cultural and intellectual property requirements.

Informally educated respondents are requested a verbal consent, whilst all permissions obtained in writing including letters from the local government and other relevant authorities are stored and accessible.

# Appendices

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## Questionnaire for baseline interview

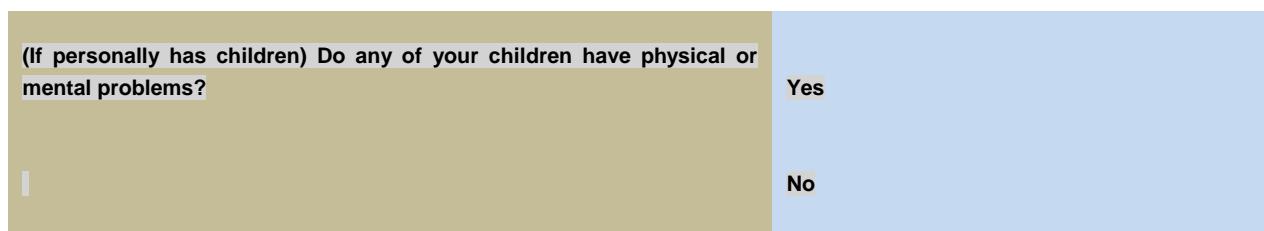
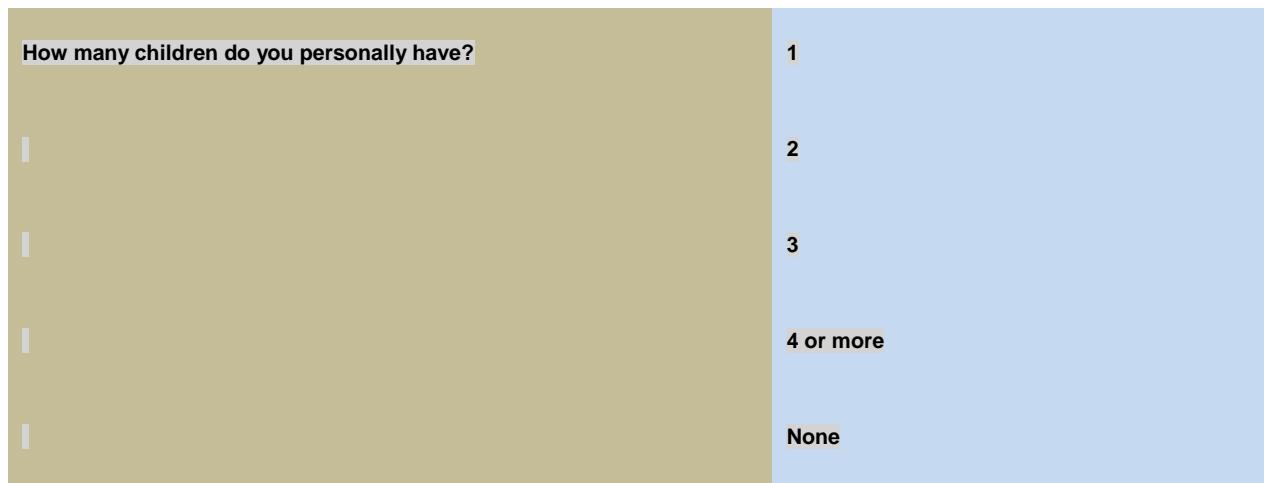
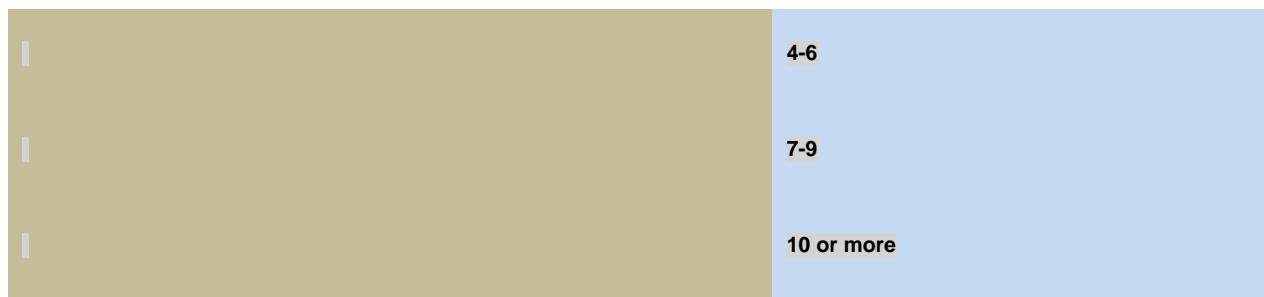
QUESTION	ANSWERS
Respondent name	(open answer)
Village	(open answer)
Subvillage	(open answer)
Date	(open answer)
Data collector name	(open answer)

### Demographics and socio-economics

Age	(open answer)
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Marital status	Married
	Widow
	Other

How many other women/wives are there in your Boma?	1-3
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<b>Do you take care of elderly in your household?</b>	<b>Yes</b>
	<b>No</b>

<b>(If so) And do you take care of disabled elderly in your household?</b>	<b>Yes</b>
	<b>No</b>

<b>Socio-economic characteristics of individual households</b>	<b>No formal education</b>
	<b>Some primary school, non completed</b>
	<b>Primary school, completed</b>
	<b>Some secondary school, non completed</b>
	<b>Secondary school, completed</b>
	<b>Post-secondary</b>
	<b>Other (specify)</b>

<b>Can you read?</b>	<b>Yes</b>
	<b>No</b>

<b>(If yes) Which language/s can you read?</b>	<b>(open answer)</b>
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Can you write?	Yes
	No

(If yes) Which language/s can you write?	(open answer)
--	---------------

Can you understand swahili?	Yes
	No

Primary Livelihood Activity	Agropastoralist
	Pastoralist
	Trader
	other
	None

(If agropastoralist) Main crops produced and number of sacks harvested	Maize
	Beans
	Other (specify)

<b>(If agropastoralist or pastoralist) Livestock</b>	
	<b>Cattle</b>
	<b>Goats</b>
	<b>Sheep</b>
	<b>Donkeys</b>
	<b>Chicken</b>
	<b>Other (specify)</b>

<b>(If trader) What do you trade?</b>	
	<b>Firewood</b>
	<b>Charcoal</b>
	<b>Maize</b>
	<b>Sugar</b>
	<b>Tobacco</b>
	<b>Other (specify)</b>

<b>Lifestyle</b>	

<b>How many hours a day does it take you to get water?</b>	
	<b>Insert number</b>

How many hours a day does it take you to prepare food?	Insert number
--	---------------

How many days a week do you collect firewood?	Insert number
---	---------------

And when you collect firewood, how many hours a day does it take you?	Insert number
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### Money management and income

How much money do you personally get in a week?	Insert number
---	---------------

Do you get other kinds of income (from your husband or other)?	Yes
--	-----

	No
--	----

Considering your total income, how much do you spend and save?	(open answer)
--	---------------

Are you accessing to micro-loans?	Yes
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	No
--	----

## Shopping process

**Do you personally buy food and items you need in stores or markets?**

Yes

No

**How long does it take for you to travel to a marketplace?**

(open answer)

**And how often do you travel to a marketplace?**

(open answer)

**What do you buy every time when you go to the market?**

(open answer)

**What do you buy only on occasion?**

(open answer)

**Do you look at the labels (colour, shape, design) of the products you buy?**

Yes

	<b>No</b>
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<b>Do you think of what to buy before shopping?</b>	<b>Yes</b>
	<b>No</b>

<b>Do you always buy the same products/packs/brands?</b>	<b>Yes</b>
	<b>No</b>

<b>Which factors in general do you consider when you go shopping?</b>	<b>(open answer)</b>

<b>Which of these factors do you consider when you go shopping?</b> <b>Interviewer attention: <u>multiple</u> choice!</b>	<b>Pricing</b>
	<b>Quality</b>
	<b>Quantity/size</b>
	<b>Packaging</b>
	<b>Family/friends advices</b>
	<b>Advertising</b>
	<b>Brand name</b>

	<b>Other (specify)</b>
	<b>Pricing</b>
	<b>Quality</b>
	<b>Quantity/size</b>
	<b>Packaging</b>
	<b>Family/friends advices</b>
	<b>Advertising</b>
	<b>Brand name</b>
	<b>Other (specify)</b>

## Business/entrepreneurial process

<b>Have you ever started a business or tried to sell something?</b>	<b>Yes</b>
	<b>No</b>

<b>(if yes) What kind of business have you started?</b>	<b>(open answer)</b>
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(if yes) Which of these factors do you consider when you run your business? Interviewer attention: multiple choice!

Understanding Customer needs

Understanding different types of customers

Understanding customer behavior

Competition

Product quality

Business opportunities

Gathering market information

Communicating about your business

Moving from production to consumer

Creating exchanges of value

Other (specify)

(if no) Which is the main reason why you never started a business?  
(Interviewer: try to understand if it is only a matter of lack of money or also lack of know-how or resources)

(open answer)

(If no) Would you be interested in starting a new business?

Yes

No

**Are you facing/Would you have to face some obstacles to start/develop a business? If yes, which obstacles?**

(open answer)

**Business potentials in the geographical area**

**Do you think there could be people interested in buying honey in your area?**

**Yes**

**No**

**...and people interested in buying dried meat in your area?**

**Yes**

**No**

**...and people interested in buying high quality handicrafts, mixing leather and beads, in your area?**

**Yes**

**No**

**Presentation of Marketplace Literacy Program**

**Would you be interested in learning more about products purchase/sale and business in general?**

**Yes**

**No**

**What do you like to learn more about as a consumer or to start/continue a business activity?**

(open answer)

**If there was a training program on this, which days of the week and at what time of the day would you be available?**

(open answer)

**Would you have to face some obstacles to attend and follow the training program?**

Yes

No

**If yes, which obstacles?**

(open answer)

### **Participation in socio-economic services**

**Do you participate actively to local government meetings / decision making processes?**

Yes

No

**(If yes) And what kind of meetings/decision making processes?**

(open answer)

<p><b>(If no) Would you like to participate actively to local government meetings/ decision making processes?</b></p> <p> </p> <p> </p>	<p><b>Yes</b></p> <p><b>No</b></p>
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<p><b>Are you in charge of a key position within your local institution authorities (village and Ward level)?</b></p> <p> </p> <p> </p>	<p><b>Yes</b></p> <p><b>No</b></p>
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<p><b>(If yes) And what kind of key position within your local institution authorities?</b></p> <p> </p>	<p><b>(open answer)</b></p>
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<p><b>(If no) Would you like to be in charge of a key position within your local institution authorities?</b></p> <p> </p> <p> </p>	<p><b>Yes</b></p> <p><b>No</b></p>
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<p><b>In the last 12 months have you been an active member of any type of groups in your community?</b></p> <p> </p> <p> </p>	<p><b>Yes</b></p> <p><b>No</b></p>
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<p><b>(if yes) What kind of group/s group? (multiple answer)</b></p> <p> </p> <p> </p>	<p><b>Work related/trade union</b></p> <p><b>Community association/co-op</b></p> <p><b>Women's group</b></p>
--	--

	<b>Members based organization (MBO)</b>
	<b>Political group</b>
	<b>Religious group</b>
	<b>Credit/funeral group</b>
	<b>Other (specify)</b>

<b>(If yes) In the last 12 months, did you receive from the group any emotional help, economic help or assistance?</b>	<b>Work related/trade union</b>
	<b>Community association/co-op</b>
	<b>Women's group</b>
	<b>Members based organization (MBO)</b>
	<b>Political group</b>
	<b>Religious group</b>
	<b>Credit/funeral group</b>
	<b>Other (specify)</b>

<b>In the last 12 months, have you joined together with other community members to address a problem or common issue?</b>	<b>Yes</b>
	<b>No</b>

In the last 12 months, have you talked with a local authority or governmental organization about problems in this community?	Yes
	No

Have you ever worked for any service provider, for services related to health, education, economics... (i.e. Midwives)?	Yes
	No

(If yes) And what kind of service provider?	(open answer)
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(If no) And have you ever benefited from any services related to health, education, ... ?	Yes
	No

Have you ever reported any cases of violence to the local authorities?	Yes
	No

(If yes) Can you please specify?	(open answer)
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Have you ever used an Information Point as rescue in case of a problem?	Yes
	No

<p><b>(If no) And if a hut/room was available, would you be inclined to use an Information Point as rescue in case of a problem?</b></p>	<p>Yes</p>
	<p>No</p>