LASER PULSE

Long-term Assistance and Services for Research (LASER)
Partners for University-Led Solutions Engine (PULSE)



Understanding the Marginalized Indigenous Batwa People of Southwestern Uganda

CO-CREATION EVENT REPORT

SUPPLEMENT TO AGREEMENT NO. AID-7200AA18CA00009

AOR Name: Kevin Roberts

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Acronyms

GBV	Gender-based Violence
GUCC	Gulu University Constituent College
IDI	Individual In-depth Interviews
KII	Key Informant Interview
LASER	Long-term Assistance and Services for Research
MUST	Mbarara University of Science and Technology
NFA	National Forestry Authority
NGOs	Non-Government Organizations
PULSE	Partners for University-Led Solutions Engine
RAN	Resilient Africa Network
RFA	Request for Application
RIC	Resilience Innovation Challenge
USAID	United States Agency for International Development
UWA	Uganda Wildlife Authority



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About LASER PULSE

LASER (Long-term Assistance and Services for Research) PULSE (Partners for University-Led Solutions Engine) is a five-year, \$70M program funded through USAID's Innovation, Technology, and Research Hub, that delivers research-driven solutions to field-sourced development challenges in USAID partner countries.

A consortium led by Purdue University, with core partners Catholic Relief Services, Indiana University, Makerere University, and the University of Notre Dame, implements the LASER PULSE program through a growing network of 2,700+ researchers and development practitioners in 61 countries.

LASER PULSE collaborates with USAID missions, bureaus, and independent offices, and other local stakeholders to identify research needs for critical development challenges, and funds and strengthens the capacity of researcher-practitioner teams to co-design solutions that translate into policy and practice.



Executive Summary

In partnership with Makerere University School of Public Health-ResilientAfrica Network (RAN), Mbarara University of Science and Technology (MUST) convened a co-creation where stakeholders were brought together in a joint interactive meeting to mutually discuss the study findings and identify intervention priority areas to advance the development of the Batwa indigenous people. The workshop was held between April 21-22, 2021 at Kanungu District Community Hall.

Stakeholders included representatives of the Batwa communities, local governments, civil society organizations, non-governmental organizations, and community-based organizations, including those led by the Batwa people. On the whole, stakeholders came to a mutual agreement that land ownership, access and utilization characterized by landlessness, land evictions, lack of land ownership, and soil infertility were the Batwa peoples' top priority development challenges. These were listed by all sub-groups during the group sessions and in the plenary. Other priority challenges included: limited access to education, erosion of the Batwa culture, limited access to health services, and poor mindsets by and towards the Batwa.

The Batwa development goal was defined as to improve *ownership*, *access*, *and utilization of land for better quality of life among the Batwa in southwestern Uganda*. Five development outcomes were mutually generated and these provided a basis for determining development themes for the Batwa communities:

- 1. Increased number of Batwa households with land ownership and access rights;
- 2. Increased quantity and quality of agricultural products among the Batwa;
- 3. Increased income and employment opportunities among the Batwa;
- 4. Health, nutrition, and access to service delivery promoted among the Batwa; and
- 5. Batwa culture, family, and community relations promoted among the Batwa.

As a key next step, the findings from the co-creation workshop will be used to design a Request for Application (RFA) for onboarding and piloting short-term development interventions. The interventions will be evaluated to provide evidence-based recommendations for development work among the Batwa communities.



1.0 Introduction

The Batwa people originally lived in the forests in the southern and western parts of Uganda. In the early 1990s, they were evicted from the forest lands to pave way for conservation efforts. The study aims to generate evidence on the livelihoods of Batwa indigenous communities living in the districts of Kisoro, Rubanda, and Kanungu in southwestern Uganda.

Project Overview

USAID/Uganda is partnering with USAID/DDI/ITR to leverage the expertise of Ugandan universities and researchers to undertake development research that will inform subsequent interventions by USAID/Uganda to strengthen and increase the understanding of the plight of marginalized indigenous people in Uganda. By working through local universities, the partnership seeks to encourage sustainable partnerships with local universities positioned to institutionalize research and build local ownership and capacity around these issues.

The main objective of this study is to generate data on the wellbeing and livelihoods of the Batwa indigenous community living in the districts of Kisoro, Rubanda, and Kanungu in southwestern Uganda. The first phase of the project involved a baseline study to understand vulnerability issues among Batwa and characterize factors that contribute to their marginalization. The next phase of the project involves designing and testing development interventions and proposing recommendations aimed at improving the wellbeing and livelihoods of the Batwa. This report presents one of the participatory approaches applied to expand development interventions for Batwa livelihoods through co-creation.

Data was collected between July and December 2020 using a mixed-methods community-based participatory research approach to inform the co-creation component of the study.

The baseline study identified five dimensions through which the Batwa experienced marginalization. These include acts of discrimination against the Batwa; restrictions to leadership rights and political participation; economic deprivation; limited access to social services; and issues with land ownership. The findings from the field study indicate that the majority of the Batwa, (67.6%), have family that lived in the forest. Some of the Batwa still go to the forests for spiritual (30.5%) and medicinal (45.8%) purposes. The majority of Batwa report experiencing ethnic-related discrimination and exclusion. For instance, respondents reported being discriminated against due to their language, amongst other factors, which, in turn,



inhibited access to other services, including: healthcare–52%; education–28%; water–25%; and transportation–22%. Additional forms of discrimination occur, including exclusion from social activities, government-led livelihood programs, and political leadership. Marginalization that the Batwa experience is acknowledged at all levels from the topmost government level down to the lower levels in the community, as shown in the interviews from the key informant interviews (Klls) with the ministries and governmental departments which took place after the community-level data collection. Our study's findings on the disparity in living standards between the Batwa and other tribal groups in the studied community are supported by similar evidence produced from previous research on the Batwa in the studied community are supported by similar

Our baseline study findings indicated 39.9% of Batwa own land, whereas the national statistic is 60%. Additionally, only 3.2% have completed secondary education and 41% have completed the primary level of education, compared to the national average of 76.5%. Furthermore, there is no Batwa representation in positions of political leadership at any government level.

"Honestly, I have not come across a Mutwa² running for even chairmanship at the sub-county level, councillorship, or even at the local council level."

-KII, Secretary for Social Services

The displacement of the Batwa from forests affected their cultural identity and survival mechanisms; 40% exist nomadically, do not own any land nor live in a permanent place, but instead move from place to place looking for ways to survive. The Batwa's desire for hunting, medicinal plants, and religious rituals in (and from) the forests cannot simply be erased even three decades after their evictions and displacement from the space they had known as home.

¹ Mukasa (2014) and Satyal et al. (2021) have outlined their findings on the Batwa in their respective works: Mukasa, Norman. "The Batwa indigenous people of Uganda and their traditional forest land: Eviction, non-collaboration and unfulfilled needs." *Indigenous Policy Journal* 24.4 (2014). Satyal, Poshendra; Byskov, Morten Fibieger; and Hyams, Keith. "Addressing multidimensional injustice in indigenous adaptation: The case of Uganda's Batwa community." *Climate and Development* 13.6 (2021): 529-542.

² "Mutwa" refers to an individual within the Batwa community.



2.0 Co-Creation Event

Co-creation activities in participatory research are conducted to involve development partners and the research participants in defining the solution together. As a collaborative approach, a co-creation event provides real time collection of contributions from stakeholders through the process of collaborative brainstorming. The co-creation event enabled joint debate and consensus on the Batwa development challenges and solutions. The co-creation process provided an opportunity to hold a focused debate on the causes, effects and solution to Batwa marginalization. The purpose of this co-creation report is to provide details of the steps which were followed during the co-creation process and the evidence that was generated on mutually agreed upon development needs and strategies for the Batwa people.

On April 14, 2021, before the co-creation event, findings from the study were disseminated to select stakeholders including research participants at the Rubanda District Local Government Council Hall. The targeted participants included: Batwa community representatives – men, women, and youth; Batwa-led NGOs; the technical and political leadership of the district and lower local governments; civil society; and NGOs working with and for the Batwa.

Plate 1. Plenary Session Co-Creation Workshop - Opening remarks by the Chairperson, Regional Development Forum, and USAID Representative



The co-creation event was conducted over two days from April 21-22, 2021. The activity was held in the Kanungu district, the co-creation event was preceded by a dissemination workshop which was held on April 14, 2021, at the Rubanda District headquarters. The co-creation

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exercise was guided by the U.S. Global Development Lab - Co-creation Toolkit (2017)³. It provides a collaborative approach for engaging and incentivizing a wide variety of actors in order to better understand a problem and to discover, design, test, or accelerate innovative solutions. It entails a step-by-step, holistic process that has been applied the world over to facilitate collaboration and co-creation. The latter process was focused on facilitating a multi-stakeholder engagement on the marginalization of the Batwa using evidence from the study. The following are the steps for the co-creation process:

Step I: Presentation of the research findings - engage the stakeholders in a mutual analysis of the Batwa's development problem]after reflecting on evidence from the research on marginalization in the Batwa study presented in the Data Party Posters.

Step 2: Discussion of findings - after the presentation of the findings, all participants were given an opportunity to have a plenary discussion of the findings and seek clarification.

Step 3: Reflecting on the findings through a gallery walk - selected core themes of the research evidence were placed around the meeting hall, where all participants took a gallery walk, brainstorming and seeking clarification on what they read. A member of the research team was available to translate to all those who could not read all that was written in English.

Step 4: Group discussions - after the gallery walk, guiding questions were given to participants for group discussion: What surprised you about the data? What was confirmed by the data that you already knew? What was missing in the data that you thought you would see? What other meanings do you see in the data that we haven't already discussed? What other comments do you have about the data?

Step 5: Defining the development problem - in groups, everyone discussed the evidence to generate an understanding of the Batwa' development challenges. Each group generated two to three development challenges which they presented in the plenary for discussion and consensus.

Collaborative participatory methods were used to understand and validate the problem and generate development strategies that will inform an intervention to be implemented and managed in a collaborative learning process. The other speakers at the co-creation workshop included district leaders, the Regional Development Steering Committee, and USAID/Uganda's

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³ Co-creation Additional Help; available at

 $[\]frac{https://usaidlearninglab.org/sites/default/files/resource/files/co_creation_discussion_note_august_13_2017_final_pdf$



Regional Development Coordinator. The workshop adopted a data-party method. A data party is a time-limited event of several hours where diverse stakeholders come together to collectively interpret or give their own meaning to the collected data. They provide interpretations of what the data mean and the implications for action. This enables stakeholders to have a shared understanding of the key findings.

The co-creation's proceedings were categorized under the following themes: education, culture, health, land access and utilization, gender-based violence, housing, food security, leadership, and representation. Posters summarizing the data were hung on the walls around the room, enabling attendees to participate in a gallery walk, during which they were able to read the data points on the posters and discuss informally amongst themselves the interpretations and meanings of the data as well as implications for action. A research team member was stationed at each data poster to respond to questions raised by participants. After participants completed the gallery walk, the research team led a guided discussion about participants' reactions and understanding of the data. Table I presents the guided questions utilized for the gallery walk.

Table I **Questions for Guided Discussion**

What surprised you about the data?

What was confirmed by the data that you already knew?

What was missing in the data that you thought you would see?

What other meanings do you see in the data that we have not already discussed?

What other comments do you have about the data?

The questions in Table I were read out to the participants to guide the gallery walk and reflections in preparation for group discussions. After the gallery walk, participants broke out into three groups (putting into consideration COVID-19 standard operating procedures) - the Batwa, local government officials (both technical and political), and NGO and civil society - to discuss the implications of the data and to prioritize key development challenges faced by the Batwa.

(2013): IIAW2.

⁴ Franz, Nancy K. "The data party: Involving stakeholders in meaningful data analysis." *Journal of Extension* 51.10



Plate 2. Participants and the co-creation event: one of the Batwa community representatives presents issues from his group during the plenary session.



2.1 Categories of the Stakeholders Who Participated in the Co-Creation Event

Participants for the co-creation event were drawn from the three districts of Kanungu, Rubanda, and Kisoro as shown in Table 2. They included the following:

- 1. Batwa community representatives men, women, and youth
- 2. Executive Officers of Batwa-led NGOs
- 3. District and Local Government Officials (technical and political)
- 4. Executive Officers of civil society and NGOs and Religious Organizations working with and for the Batwa
- 5. Southwestern Uganda Regional Development Platform/Steering Committee Members
- Research team members MUST, RAN, and Gulu University Constituent College (GUCC)
- 7. Representatives from USAID/Washington and USAID/Uganda



Table 2

Categories of Participants by Gender and Institution

Category of Participants	Males	Females	Total
Batwa Community Participants	5	6	Ш
NGO/Civil Society/Religious Organizations Supporting Batwa	8	4	12
Local Government Officials (Technical and Political)	14	1	15
Researchers	4	3	7
Steering Committee Members	5	3	8
Development Partners	2	0	2
Total	38	17	55

2.2 Outcomes of the Co-Creation Event

By the end of the two-day workshop, the participants defined and generated a list of development challenges experienced by the Batwa. The list prioritized better understanding the challenges of access and utilization of land ownership. The other outcomes included:

- Strategic Development Goals of the Batwa
- Strategic Development Objectives
- Strategies and Possible Interventions

List of Development Challenges Experienced by the Batwa

Plenary presentations by three groups are shown in Plates 3-5: local government officials (technical and political) (Plate 3), Batwa community representatives and Batwa-led organizations (Plate 4), and civil society and NGOs that support and work with Batwa communities (Plate 5).









From this group work, the following issues were identified as the Batwa people's development challenges:

- Landlessness among Batwa is a critical development challenge since land provides identity and is a factor of production. Without land ownership, it is not possible to grow perennial crops. The other land-related issue is the declining soil fertility for those who possess or have access to plots of land. There is a need for further analysis of land use. The issue of land rights also needs to be further explored.
- Access to formal education: inequitable access to formal education due to poor livelihood and survival safety nets. The Batwa make up the poorest section of society where they are located.
- Inadequate affirmative action; advocacy for the Batwa is poor and inadequate.
- Batwa have been marginalized and discriminated against.
- Sexual and gender-based violence (GBV); even when the Batwa report cases of GBV to policy and other legal structures, they are not addressed due to limited, or complete lack, of leadership representation.
- The cultural practices and language of the Batwa are threatened by disappearance. With limited access to cultural sites and decimating practices, the cultural erosion and identity of the Batwa is a huge challenge.
- **Food security** is a challenge that has led to chronic hunger and malnutrition.
- Mindset change and attitude shifts could enable more sufficient participation by the Batwa in the development process.





Plate 6. Batwa Challenges from the three groups

2.3 Ranking the Batwa's Main Development Challenge

A challenge prioritization matrix was used to rank the most pressing issue affecting the Batwa people. Participants were asked to choose the most pressing challenge they thought Batwa faced and each participant was allowed one vote. The stakeholders who participated in the voting process were Batwa representatives, NGOs supporting Batwa, and District leadership representatives. The researchers and representatives of the RCI steering committee were excluded. Participants were asked to choose the most pressing challenge that the Batwa faced based on the discussion of the study findings and data party. Out of the lists of challenges presented by different groups, a list of six priorities was generated by consensus, and then a vote was made on the most pressing challenge affecting the Batwa. The rankings resulting from the votes were as follows: Land Ownership (19), Education (6), Mindset Change (5), Marginalization (2), Culture/Traditions (0), and Food Insecurity (0). Lack of land access, ownership, and utilization among the Batwa received the highest ranking. The image



below shows the ranking of the most pressing challenges experienced by the Batwa. During the voting, it was also acknowledged through discussion that members of the Batwa community recognized land as the most pressing challenge affecting Batwa livelihoods.



Plate 7. Ranking of the Prioritized Challenges

After land was prioritized as the most pressing development challenge faced by the Batwa, participants were sent back into their groups to discuss the causes and effects of a lack of land using the Problem Tree Tool.

2.4 Analysis of the Causes and Effects of Lack of Land Ownership and Access Among the Batwa

Working in three groups; the Batwa, local government officials, and NGOs/civil society and religious organizations analyzed the causes and effects of the lack of land. The problem was then defined as a "Lack of Land Ownership, Access, and Utilization among the Batwa," as presented in Table 3.



Table 3

Causes and Effects of Lack of Land Ownership, Access, and Utilization Among the Batwa

(a) Batwa Discussion Group

Causes	Effects
Lack of land ownershipLand eviction	 Limited access to loans Inability to sell infertile lands
 Lack of access to land titles/agreements Infertile soils Increased population 	 Constant migration No authority of land Inability to secure land boundaries
 No compensation after eviction Lack of consultation by NGOs during land purchase 	Food insecurityPovertyNo permanent settlement
Exploitation of BatwaNo land rightsNo permanent settlement	 Discrimination
SquattingSmall numbers – less voice	

(b) NGO, Civil Society, and Faith-based Organization Discussion Group

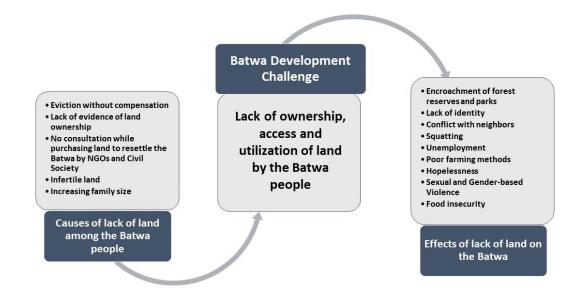
Causes	Effects
 Landlessness 	Squatting
Small plots of land/use	 Food insecurity
 Low household income 	 Nomadic lifestyle
 Lack of land rights/ownership 	 Low crop production
Land infertility	 Limited investments
 Low levels of education 	 Overuse of the land
	 Poor farming methods
	 Poor utilization of land

(c) Local Government Officials' Discussion Group

Causes	Effects
Lack of land ownership	Lack of identity
Lack of land	 Insecurity
Small plots	Mobile households
Soil erosion	Lack of means of production
No rights on NGO lands	Poor nutrition
Land degradation	Hunger
Eviction without compensation	Poverty
• Squatting	 Hopelessness
Lack of land by landowners	Lack of investment
•	Conflicts
	Gender-based violence

- Blame game
- Unemployment
- Illegal activities in protected areas
- Low productivity
- Encroachment
- Conflict with neighbors and government

Figure 1. Diagram of Cause-Effect Relationship of the Batwa Development Challenge



2.5 Development Goal of the Batwa People

The following was stated as the development goal for the Batwa: improved ownership, access, and utilization of land for a better quality of life among Batwa in southwestern Uganda.

2.6 Development Objectives of the Batwa People

The following were stated as the development objectives for the Batwa in the Kanungu, Kisoro, and Kanungu districts:

- Increased number of Batwa households with land ownership and access rights
- Increased quantity and quality of agricultural products among the Batwa
- Increased income and employment opportunities among the Batwa



- Health, nutrition, and access to social services delivery promoted among the Batwa
- Batwa culture, family, and community relations promoted among the Batwa

2.7 Strategies and Interventions

Table 4 identifies the proposed strategies and interventions to address the lack of land ownership, access, and utilization among the Batwa people:



Table 4
Strategies and Interventions

Sn	Identified Development Themes of the Batwa	Strategies	Suggested Interventions	
Lan	d Ownership			
3 4	Evidence of land ownership Involvement in land purchase Compensation Land size	Advocating for Batwa land rights	 Transfer land ownership documents to the Batwa Make land available to the Batwa Compensate the Batwa who were evicted 	
Lan	d Productivity			
5 6 7	Soil fertility Production technology Food security	Promoting improved production technologies	Provide extension servicesProvide agricultural inputs	
8	Income-generating activities	Improving gainful employment opportunities	 Promote village savings and loans associations Initiate and implement affordable and sustainable income-generating activities 	
9	Housing and settlement	Promoting affordable housing	 Support Batwa to establish relationships with local and international housing agencies Establish community initiatives for Batwa housing 	
Hea	Ith and Identity			
10	Health and nutrition	Increasing food diversity and access to health services	Establish community-based health and nutrition activities	
П	Sexual and gender-based violence	Strengthening community and family relations	 Provide for dialogue sessions on how to build strong and secure community and family relations 	
12	Culture and identity	Following affirmative action towards preservation of the Batwa culture	Advocate for Rutwa language promotion	



3.0 Way Forward

Based on the co-creation workshop and the various potential interventions discussed, the MUST research team will develop a request for applications (RFA) to stakeholders for their expression of interest. This RFA will be an opportunity for the Batwa people and key local stakeholders to apply for potential research to support their community and address some of the root causes of marginalization.

3.1 Timelines

The following timelines in Table 5 are being shared for discussion and input from RAN, Purdue, and USAID:

Table 5
Timelines and Targets for Selection of Development Partners and Implementation of Interventions

Sn	Activity	Timeline	Person (s) Responsible
I.	Co-creation report writing	May 10 to August 2021	MUST, RAN, and USAID Uganda
2.	Development of the request for applications/expression of interest including consultations with RAN, Purdue, and USAID	June to August 2021	MUST, RAN, Purdue, and USAID Uganda
3.	Request for applications	August 24th 2021	MUST
4.	Expression of interest and evaluation of bids	August 24th to September 24th 2021	MUST and RAN
5.	Design and implementation of the projects by the selected implementing partner	October 12 2021 to May 25 2022	Implementing Partner, MUST, and RAN
6.	Engagement of policy and development partners on the study results	TBD	MUST, RAN, GUCC, and USAID Uganda
7.	Monitoring and Evaluation	October 2021 to July 2022	MUST Research Team
8.	End of Project Evaluation	August 2022	MUST



Annex I: Co-Creation Event

CO-CREATION EVENT FOR BATWA VOICES STUDY APRIL 2021 KANUNGU

Brief and Methodology of the Co-Creation Workshop

Co-creation is a form of collaborative innovation where ideas are shared and improved together, rather than kept in isolation. It is a collaborative approach that brings people together to collectively produce a mutually valued outcome through a process that emphasizes shared power and decision-making. According to the 2017 US Global Development Lab Co-Creation Tool Kit, co-creation as a collaborative approach has many variations. The tool kit provides a step-by-step, holistic process that has been used to receive contributions from people around the world through the process of collaboration and co-creation that focuses on addressing a specific problem or objective.

As such, the team adopted the following co-creation steps to engage stakeholders collaboratively:

- I. Understanding the problem
 - a. Define and validate the problem
 - b. Refine and develop strategy
- 2. Forming partnership for action
 - a. Commit to an agenda
 - b. Form coalitions to support new or existing solutions
- 3. Developing solutions
 - a. Develop new or adapt existing solutions
 - b. Test ideas and solutions
- 4. Adapting solution design and implementation
 - a. Generate and respond to feedback for implementation, management, and learning

Expected Outcomes for the Co-Creation Event April 21-22, 2021

- 1. A list of development challenges experienced by the Batwa
- 2. Identification of prioritized development challenge of the Batwa
- 3. Generation of development goal for the Batwa
- 4. Identification of development objectives of the Batwa
- 5. Creation of development strategies for the Batwa



- 6. Identification of priority development interventions to mitigate Batwa challenges
- 7. Initiation of draft criteria for selection of the implementing partner

Categories of Stakeholders

- 1. Batwa Community Representatives men, women, and youth
- 2. Batwa-led NGOs
- 3. Local Governments technical and political leadership
- 4. Civil Society and NGOs working with and for the Batwa
- 5. National Level Advocacy Organizations for Indigenous People
- 6. Southwestern Uganda Regional Development Platform/Steering Committee
- 7. Central Government line departments and ministries Office of the Prime Minister, Ministry of Gender, Labor and Social Development, and the Equal Opportunities Commission



Annex 2. Co-Creation Agenda

Activity	Process	Time Frame	Person (s) and Teams Responsible
Day I - April 21, 2021			
Arrival	Invited stakeholders/participants arrive	8:30 a.m.	Ms. Janet Ninsiima
Registration	Registration of participants	8:30 a.m. to 9:00 a.m.	
Introductions	Self-introductions (name, district, and role/position)	9:00 a.m. to 9:20 a.m.	Dr. Rogers Bariyo
Remarks	 Welcome – Kanungu District Highlights of the research process – MUST and RAN Insights from USAID 	9:20 a.m. to 10:00 a.m.	Dr.Viola Nyakato
Break:Tea		10:00 a.m. to 10:45 a.m.	Service Provider
Understanding the problem a. Define and validate	Method: Data Party and World Café		
the problem	Presentation of evidence on vulnerabilities of the Batwa generated from the study, Understanding the Marginalized Indigenous Batwa People of southwestern Uganda.	11:00 a.m. to 11:45 a.m.	Dr.Viola Nyakato and Dr. Rogers Bariyo
	Participants are invited for a gallery walk (putting into consideration COVID-19 SOPs) around the meeting hall - within I hour all participants move around the hall viewing and informally discussing the results taking note of:	11:45 a.m. to 12:45 p.m.	Dr. Elizabeth Kemigisha and Dr. Gad Ruzaaza



o What surprised you about the data?		
o What was confirmed by the		
data that you already knew?		
o What was missing in the		
data that you thought you		
would see?		
o What other meanings do		
you see in the data that we		
have not already discussed?		
o What other comments do		
you have about the data?		
,		
Note: The MUST and RAN teams		
will provide clarification at every		
station.		
Participants are put in working	12:45 p.m.	Dr. Elizabeth
sub-groups (Batwa, Local	to	Kemigisha and Dr.
Government, NGOs, Government	2:00 p.m.	Gad Ruzaaza
Agencies – UWA and NFA, with		Gad Mazaaza
RAN, USAID, and MUST		
observing the process) to discuss		
the data and come up with a list of		
the development challenges of the		
Batwa.		
Each group will be expected to		
prioritize two to three		
development challenges of the		
Batwa for plenary presentation.		
Lunch Break	2:00 p.m.	Service Provider
	to	
	3:00 p.m.	
In the plenary, each group	3:00 p.m. to	Dr. Gad Ruzaaza
presents their priority list of the	4:00 p.m.	
Batwa development challenges.		
Use the problem prioritization	4:00 p.m. to	Dr. Rogers Bariyo
matrix to generate one main	5:00 p.m.	



LASE	R
PULS	E

development challenge of the Batwa		
Wrap-up	5:00 p.m. to 5:30 p.m.	Participants

		3.30 p.iii.	
Day 2 – April 22, 2021			
Registration		8:00 a.m.	Ms. Janet Ninsiima
Recap of the previous		8:00 a.m. to	
day		8.30 a.m.	
b. Refine and develop	Generate the development goal and	objectives for	the Batwa people
strategy	Participants in the plenary brainstorm, discuss, and agree on the development goal for the Batwa	8:30 a.m. to 9:00 p.m.	Dr. Rogers Bariyo
	Participants in the plenary brainstorm, discuss, and agree on the development objectives for the Batwa	9:00 a.m. to 10:30 p.m.	Dr. Rogers Bariyo
	 In small groups (from Day I), participants discuss and develop possible interventions for Batwa development guided by the following question (written on flip charts): o What can be done to address the Batwa development challenge identified on Day I? 	10:30 a.m. to 11:30 a.m.	Dr. Gad Ruzaaza and Dr. Elizabeth Kemigisha
	In the plenary, the facilitator guides the process of formulating Batwa development strategies through consensus.	11:30 a.m. to 12.00 p.m.	Dr. Rogers Bariyo

Day 2 – April 22, 2021 (continued)	In small groups (refer to Day I), participants generate draft criteria for the selection of the implementing partner. In the plenary, groups present the generated draft criteria for comments and feedback by MUST, RAN, and USAID. Closure	to 1:30 p.m.	
	Lunch and Departure	2:00 p.m. 2:00 p.m.to 3:00 p.m.	
By May 15, 2021			
Forming partnership	Identification of the		MUST and RAN
for action	Implementing Partner –		
a. Commit to an	Request for Applications		
agenda	Should be transparent,		
b. Form coalitions to	participatory, and involve the		
support new or existing solution	 Primary stakeholders, i.e., Batwa Harmonize the criteria for selecting the most appropriate agency(ies) to execute the intervention. Develop terms of reference/scope of work for the agency Call for interests/proposals or concept notes Evaluate and select the most relevant implementing agency Award of contract to the most successful bidder/agency (award by Mid-May 2021) 		



June to September 2021				
Developing solutions	Research team facilitates the process		Implementing	
a. Develop new or	for finalizing terms of reference for		Partner and	
adapt existing	implementing partner		MUST	
solutions	Research team engages the			
b. Test ideas and	implementing partner to identify			
solutions	activities			
	Implementing partner conducts a			
	baseline			
	joint development M&E			
	Implementing partner spearheads the			
	implementation process			
	Research team monitors the activities			
Adapting solution	MUST to participate in the		Implementing	
design and	monitoring and evaluation of the		Partner and	
implementation	implementation process.		MUST	
a. Solicit and respond				
to feedback to	Conduct participatory/qualitative			
inform	evaluation - Most Significant Change			
implementation,	Stories			
management, and				
learning	https://odi.org/en/publications/strateg			
	y-development-most-significant-chang			
	<u>e-msc/</u>			



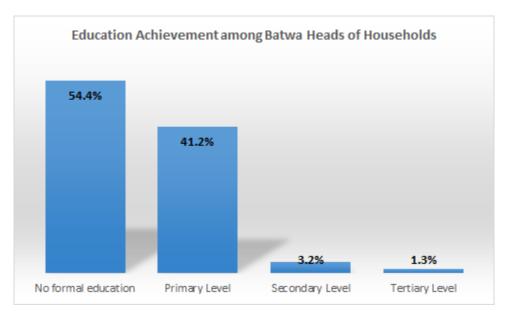
Annex 3: Data-Party Posters

A mixed-methods study with quantitative and qualitative tools: surveyed 477 Batwa heads of households who responded to pre-guided questionnaires, and conducted 18 focus group discussions, 41 key informant interviews, 10 individual in-depth interviews, and 3 community and stakeholder consultations. Batwa settlements in the districts of Rubanda, Kanungu, and Kisoro were geo-referenced through GPS to provide information on the location of settlements and development interventions.

Among the heads of households, more than half (54.4%) have never attended school.

3 I

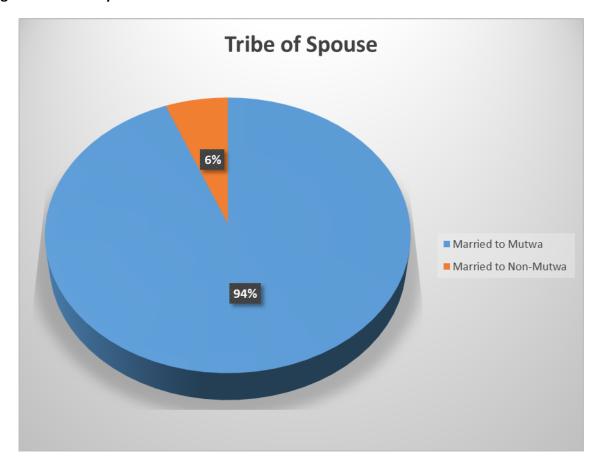
Figure 2. Education Achievement of the Batwa



Culture, Marriage, and Identity with the Forest

- 1. Age at first marriage 35.9% married before turning 18
- 2. Tribe of marriage partner 94% (n=477) are married to fellow Batwa
- 3. Family member has lived in forest 67% (n=477)
- 4. More than one-third identify forest as home 35% (n=477)
- 5. Language: one-third of the Batwa (n=477) identify the Rutwa language as their native language

Figure 3: Tribe of Spouse





Health-related Behaviors

- 1. 39% (n=477) of Batwa smoke; the proportion of Batwa smokers is above the national statistics estimated at 20% (n=477).
- 2. 57% of heads of households drink alcohol the Rubanda District had the highest proportion of those who drink alcohol, estimated at 76% (n=477).
- 3. 34% own a mosquito net the highest bed net coverage is in Kanungu at 50% (n=477); the least is Rubanda at 25% (n=477) and Kisoro at 31% (n=477).
- 4. HIV prevalence was reported at 5.9%, comparable to the national average of 5% (n=477). Women, more than men, have the highest prevalence.
- 5. 66% (n=477) of those who were recently ill sought healthcare from a government health facility.
- 6. Overall, 37% of the Batwa have ever used any family planning method, Kanungu district registered the highest number at 47% (n=477).
- 7. The Kanungu district had the highest proportion of children who have completed immunization (47%), followed by Kisoro at 29% (n=477) and Rubanda at 24% (n=477). Overall, 32% (n=477) of Batwa children completed immunization.

Proportion of fully immunised children under 5 years

47%

29%

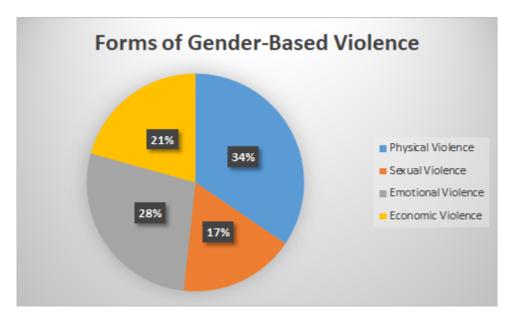
Overall Rubanda Kisoro Kanungu

Figure 4. Percentage of parents who reported they took their children for immunization

Gender and Sexual Violence

- I. One in four heads of households who responded to the survey experienced gender-based violence (GBV) in the past month.
- 2. 75% (n=477) of the GBV perpetrators are the marriage partner.
- 3. One-third (30%) of participants have experienced physical violence (slapping or beating), 15% (n=477) sexual violence (forced sex), 24% (n=477) emotional violence (insults), and 18% (n=477) economic violence (denied money or resources for household requirements).
- 4. Women reported higher rates of all four forms of violence.
- 5. All forms of violence increased during the COVID-19 lockdown.
- 6. Participants from Kisoro reported the highest occurrences of violence during the COVID-19 lockdown.

Figure 5. Forms of Gender-Based Violence

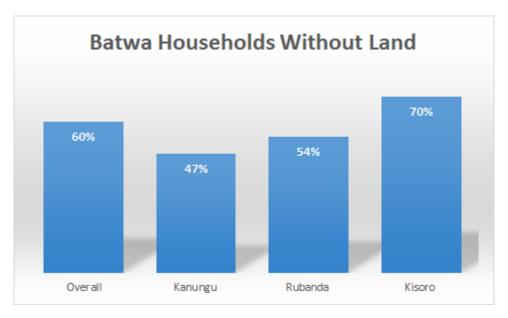


"Can you imagine these non-Batwa are against our daughters, they target to spoil our girls, mostly those who are in school, by the time they reach upper classes? They make sure to make them pregnant; of course, this makes them fail to continue with education. I think the main reason such things happen to our girls is that they take advantage of our poverty, we do not have enough resources, so they lure and deceive them with some small money. They know that most families where our girls come from do not have anything to feed on, so they also have nothing to do but just accept, get used, and live just like that" —Individual In-depth Interviews (IDI) Community Leader, Kisoro.

Land Ownership and Rights

- 1. 60% (n=477) of the Batwa have no land (on average): (Kanungu 47%, Kisoro 70%, Rubanda 54%)
- 2. the 40% (n=477) of the Batwa who own land, have these problems:
 - o 16% of their land is neither title-registered nor with a sale agreement
 - o only 10% are registered with title or have a sale agreement
- 3. 14.7% (n=477) own approximately an acre or more
- 4. 20% (n=477) own less than an acre (approximated)

Figure 6. Batwa Households Without Land



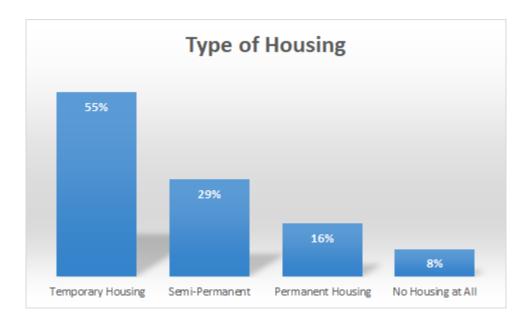
"The major concerns about my people is that we do not have land; we are not able to access enough food to feed our people and we are really suffering a lot. We used to stay in our forest but unfortunately, we were evicted out of it by force, and up to now, we are still crying. The government is not doing anything to help us and up to now, we are still suffering. That is how we live as Batwa. For us to survive, we have to run around people living in this community and ask them for some work so that we can be able to earn some money and feed our families. If they are not able to provide us with what to do, then we just have to accept and stay with our hunger..." – **IDI, Batwa Community Leader, Kisoro.**

Type of Housing

92% of the Batwa people own a house. Of these:

- 1. 55% are temporary structures.
- 2. 29% are semi-permanent structures.
- 3. 16% live in permanent housing.
- 4. 8% have no houses at all.
- 5. One in five do not have a latrine.
- Batwa live in congested rooms with an average of six people per household with a range of up to 22 people per household.

Figure 7. Type of Housing

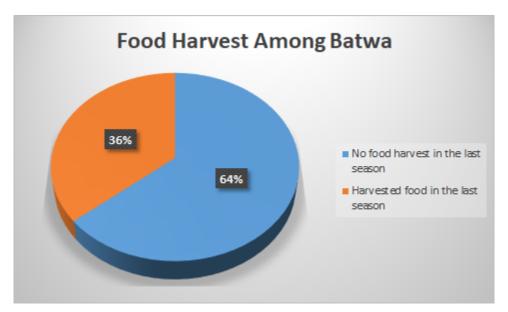




Food Security

- 1. More than two-thirds (64%) did not have any food harvest in the last season.
- 2. At least one-third (34%) of household heads always fail to get a daily meal for the family.
- 3. Four in ten (43.9%) Batwa provide labor in exchange for food.
- 4. About one in ten (8.8%) beg to have a meal.

Figure 8. Food Harvest Among the Batwa



Leadership and Representation

The Batwa do not hold leadership positions in the local council system. However, 27% hold community leadership positions within Batwa settlements/communities.

"Honestly I have not come across a Mutwa running for even chairmanship at the sub-county level, councillorship, or even at local council level..."

-KII, District Local Government, Kisoro.

"The leaders we have are only at the level of Batwa community but we have no representatives at higher levels, not even at LCI; the LCI is a Mukiga.....the responsibility of registering the elderly in communities is for LCI chairman, so he decides who to consider and leave. That is why he considers his fellow Bakiga and leaves Batwa behind."

-Batwa Focus Group Discussion (FGD), Young Women, Butogota, Kanungu.

Figure 9. Dimensions of Batwa Marginalization



Annex 4: Public Health Measures to Control COVID-19 During this Event

The co-creation event occurred after successful control of the first phase of the COVID-19 epidemic and the infection rates in the country were minimal. We obtained clearance from the host district health office to allow the event to occur in accordance with the national guidelines for COVID-19 control. Measures applied included:

- We asked participants to keep note of the government-instituted COVID-19 control measures of avoiding meetings for those who had any cough, fever, or other COVID-19 symptoms.
- Invitations were given to a few participants, not more than 50.
- Well-spaced seats of at least two meters between participants was ensured.
- We put strategies in place for handwashing and provided hand alcohol rub (sanitizer).
- We provided all participants with a single-use disposable mask and encouraged them to put it on as often as possible.



Annex 5: List of Categories of Stakeholders for the Co-Creation Event

Sn.	Category	District/Position	Organization	Location	
	Batwa Community Representatives				
I	Men/Male	Rubanda	Batwa Community	Rubanda	
2		Kanungu	Batwa Community	Byumba Settlement	
3	Women/Female	Kisoro	Batwa Community	Kisoro	
4		Rubanda	Batwa Community	Rubanda	
5	Youth Male	Kanungu	Batwa Community	Kitariro	
				(Kirima)	
6	Youth Male	Kisoro	Batwa Community	Kisoro	
7	Youth Female	Rubanda	Batwa Community	Rubandanda	
8	Youth Female	Kanungu	Batwa Community	Kitariro	
				(Kirima)	
	Batwa-Led Or	ganizations			
9	Community Based Organisation (CBO)	Director	United Batwa Organization (UBO)	Rwamahano	
10	СВО	Director	Batwa Indigenous Empowerment Organization	Rubanda & Kisoro	



П	СВО	Director	Batwa Indigenous Development Organization (BIDO)	Rubuguri
12	СВО	Director	Action for Batwa Empowerment Group (ABEG)	Kanungu
	Non-Governme working with Ba	, ,	and Civil Social Organizat	ions (CSOs)
13	NGO	Director	Africa International Christian Ministry (AIMC)	Kabale
14	NGO	Programs Manager	Bwindi Mgahinga Conservation Trust (BMCT)	Kisoro and Kabale
15	NGO	Director	United Organization for Batwa Development in Uganda (UOBUDU)	Rubanda & Kisoro
16	CSO	Chairperson	Coalition of Pastoralist Civil Society Organizations (CSCOIPIU)	Kampala
17	NGO	Executive Director	Batwa Development Program	Buhoma
18	CSO	Head o Department	Kinkizi Diocese	Kanungu
19	CSO	Field Officer	Adventist Development and Relief Agency (ADRA)	Kampala



	Government Agencies (GA)			
20	GA	Field Officer	Uganda Wildlife Authority (UWA)	Kisoro
21	GA	Field Officer	National Forest Authority (NFA)	Rubanda
22	GA	Head of Department	Ministry of Gender Labor and Social Development	Kampala
	Local Governm	nent Representatives		
23	Chairperson	Chairperson Local Council 5 (LC5)	Kisoro District Local Government	Kisoro
24	RDC	Resident District Commissioner (RDC), Rubanda	Rubanda District Local Government	Rubanda
25	CAO	Chief Administrative Officer (CAO), Rubanda	Rubanda District Local Government	Rubanda
26	Chairperson	Chairperson Local Council 5 (LC5)	Rubanda District Local Government	Rubanda
27	CAO	Deputy CAO, Kanungu	Kanungu District Local Government	Kanungu
28	Head of Department	Community Development Officer (CDO), Rubanda	Rubanda District Local Government	Bufundi
29	Head of Department	District Health Officer (DHO), Rubanda	Rubanda District Local Government	Rubanda



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30	Head of Department	District Education Officer (DEO), Kisoro	Kisoro District Local Government	Kisoro
33	Head of Department	Production Officer	Kanungu Local Government	Kanungu
34	Head of Department	Senior Community Development Officer	Rubanda District Local Government	Rubanda
35	Head of Department	District Community Development Officer	Kisoro District Local Government	Kisoro
36	Chairperson	Chairperson LCIII Kayonza	Kanungu District Local Government	Kayonza TC