

LOGIC PROJECT

Hello, my name is [interviewer's name]. I am a researcher from the University of Ghana. I am involved in a research study called 'The Living Off-Grid - Food And Infrastructure Collaboration (LOGIC). This study is being conducted with the University of Ghana, University of Cape Town, the Institute for Development Studies (IDS), University of Sussex and the Indian Institute for Human Settlement (IIHS). I would like to ask if you would participate in this study by answering some questions. These questions will either be asked in person, (COVID protocols permitting) or as part of a WhatsApp call interview?

Before you decide to join, I would like you to understand the purpose of the study and what would be expected from you if you decide to participate in the interview. Please take time to read the following information carefully and discuss it with me and or others if you wish. You will be mailed a copy of this information sheet for you to keep.

Purposes of Key Informant Interviews (KII)s

The purposes of these interviews are twofold.

First, to deepen our understanding of the authorising environment, specifically, to:

- Gain insights into the role of governmental, social, economic and infrastructural characteristics of particular settlement;
- Understand the state of infrastructure provision and the blockages pertaining to infrastructure delivery;
- Understand the longer term planning for infrastructure in the specific neighbourhoods and the approaches applied by key officials and other urban actors in delivery of infrastructure services
- Explore perceptions as to needs and urgency of infrastructure provision, and to also gain insights into the associated limitations impacting delivery;
- Understand the policy prescripts and related authorizing environment and how policy and service delivery considerations intersect;
- Understand the fiscal allocations and how local government, in context, are expected to fund, maintain, service and delivery on infrastructure needs and entitlements.
- Understand how the respondents see the role of urban food and nutrition in their roles as service delivery agents and if food and nutrition is seen as being part of their mandate
- Understand the challenges imposed on infrastructure delivery as a result of the COVID pandemic.

Interview guide: Key Informant Interviews

1. Thank you for agreeing to participate in this interview today
2. Please could you tell me your role in providing services to this community?
3. As part of the LOGIC project, we are particularly interested in the intersections between food, and how people access food and infrastructure. We are particularly interested in the following types of infrastructure: energy, water, sanitation, transport and communication.

Please could you describe the general state of infrastructure in [state specific] community?
Please could you describe the general state of infrastructure in [state specific] town?

4. Please could you provide your view on the reasons for this general state of infrastructure in [state specific] community?
5. Please could you provide your view on the reasons for this general state of infrastructure in [state specific] town?
6. What do you feel are the greatest limiting factors prohibiting the development of infrastructure for this community?
7. Could you please explain to me the process and actions that you might go through to generate an assessment of infrastructure needs within a specific community?
8. Could you discuss the kind of policies or laws that govern the provision and maintenance of infrastructure?
9. Please could you explain to me how the needs identified in terms of infrastructure are either supported or constrained by policy prescripts and requirements?
10. Please could you explain to me how the needs identified in terms of infrastructure are either supported or constrained by fiscal prescripts and requirements?

Could you provide some insights into how infrastructure - provision and maintenance is funded?

11. Could you offer insights into some of the governance issues related to infrastructure provision in terms of interdepartmental or intergovernmental coordination?
12. Through a desk top review of development planning documents for [Mossel Bay] we identified the following [insert questions here] and wanted to get your views on our assumptions in this regard, please elaborate as fully as you feel you are able.
13. If you were to be given a blank slate and be asked to change the entire infrastructure landscape in this community, what are the key things that you would do?
14. The LOGIC project works from the premise that infrastructure access, use and provision influences how the food systems function, how food is accessed by the communities and infrastructure plays a direct role in food and nutrition security outcomes.

Do you feel that this position hold merit?

Can you explain why you answered in this way and perhaps offer some examples to support this position?

15. Building on your responses please could you offer some views on how infrastructure *might* be used to better support household food and nutrition security.

16. Do you feel that infrastructure influences the nature of the food system in this community?
- Can you explain how?
 - What might be needed to change this?
 - Are there different things that could be done now to change this, specifically given that you do not have an explicit food mandate?
17. Do you feel that infrastructure influences the nature of the nutrition outcomes in this community?
- Can you explain how?
 - What might be needed to change this?
 - Are there different things that could be done now to change this, specifically given that you do not have an explicit food mandate?
18. What policy changes are needed to enable better access to physical and social infrastructure in the specific communities.