

# INHABIT – UNHIDE Survey

Risk assessment and access to WASH services in urban Lilongwe

## A. Demographic

Age: 51

Gender: ☐ Male ☒ Female ☐ Other / Non-responsive

Settlement: ☒ 47 ☐ 56 ☐ \_\_\_\_\_

1. Since when do you live in this area? 2008

2. Status of the dweller

☒ Owner-Occupier [continue section B]

☐ Tenant [continue section C]

## B. Owners only

3. How did you obtain the land and the house?

- ☐ Buy from Malawi Housing Corporation
- ☐ Buy from the City Council
- ☐ Allocated from the Chief
- ☐ Buy from the Chief

- ☐ Buy from \_\_\_\_\_
- ☐ Received as a gift from \_\_\_\_\_
- ☐ Inherited from Parents

4. What made you confident that the agreement would be valid?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## C. Tenants only

5. Why did you choose this location? [Choose 1]

- ☐ Close to family
- ☐ Close to my job
- ☐ Close to schools
- ☐ Close to Health Facilities
- ☐ Close to transport
- ☐ Cheap rent
- ☐ Access to water

- ☐ Access to electricity
- ☐ Safety
- ☒ Land rights/ownership
- ☐ Marriage
- ☐ Other: \_\_\_\_\_

6. How long do you plan to stay at this house?

- ☐ Less than 3 months
- ☐ More than 3 months

- ☐ One year to five years
- ☒ More than five years

6b. Do you plan to buy/construct/repair in your house?

- ☐ Yes
- ☐ No

6.c What do you want to buy/construct/repair?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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7. Does your landlord live close by?

☐ Yes☐ No

8. Is your landlord responsible if you have a problem with your house?

☐ Yes☐ No

9. For which kind of problems would your landlord provide a solution? \_\_\_\_\_

10. Does your landlord give you indications/rules on how to maintain/clean house and toilet?

☐ Yes☐ No

If yes, which ones: \_\_\_\_\_

11. Who is responsible to provide the toilet?

☐ Tenant☐ Landlord

## D. General risks in the area

12. What are the main risk for you? [Choose 3]

- ☐ Household limited financial resources
- ☐ Unemployment
- ☐ Food security
- ☐ Tenure security
- ☐ Violence/insecurity
- ☐ Toilets
- ☐ Solid waste
- ☐ Electricity

- ☒ Water (lack of access)
- ☒ Water shortages
- ☐ Education
- ☒ Health care
- ☐ Housing (quality of housing)
- ☐ Transport services

Other: \_\_\_\_\_

13. Could you explain why and give examples?

We don't have public ~~health~~ hospital and there is  
a shortage of water in our area

14. How do you dispose of garbage? [Multiple choices]

- ☐ Use Public bins
- ☐ Dump in the river
- ☐ Dump in allocated sites
- ☐ Dump elsewhere: \_\_\_\_\_
- ☒ Burn
- ☐ Private operator

- ☐ Lilongwe city council Disposal
- ☐ Pit in the plot
- ☐ Toilet
- ☐ Composting
- ☐ Other: \_\_\_\_\_

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15. What are the main problems with garbage in the area? [Multiple choices]

- |                                                    |                                                                      |
|----------------------------------------------------|----------------------------------------------------------------------|
| <input type="checkbox"/> Garbage on the ground     | <input checked="" type="checkbox"/> Cockroaches feeding from garbage |
| <input type="checkbox"/> No bins                   | <input checked="" type="checkbox"/> Smell                            |
| <input type="checkbox"/> Flies                     | <input type="checkbox"/> Risk of diseases                            |
| <input type="checkbox"/> Rats feeding from garbage | <input type="checkbox"/> Other _____                                 |

16. Is there a Public Health Centre or Clinic in the settlement?

- ☐ Yes, public      ☒ Yes, private clinic      ☐ No

17. Do you feel safe in your settlement?

- ☐ Yes  
☒ No

18. Could you explain what makes you feel safe and/or feel unsafe in your settlement?

Because we don't have a public hospital

## E. Sanitation and hygiene practices

19. What kind of toilet do you use at home?

- |                                                                      |                                                                      |
|----------------------------------------------------------------------|----------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Flush+ Septic tank               | <input type="checkbox"/> Pit latrine with concrete slab with roof    |
| <input type="checkbox"/> Flush + Sewer                               | <input type="checkbox"/> Pit latrine with concrete slab without roof |
| <input type="checkbox"/> ECO sanitation – Skyloo (Federation toilet) | <input type="checkbox"/> Traditional pit latrine with roof           |
| <input type="checkbox"/> ECO sanitation – Fossa Alterna              | <input type="checkbox"/> Traditional pit latrine without roof        |
| <input type="checkbox"/> Ventilated Improved Pit latrine (VIP)       | <input type="checkbox"/> No facility                                 |

20. What is the main problem you face with the toilet? [Choose 1]

- |                                         |                                          |
|-----------------------------------------|------------------------------------------|
| <input type="checkbox"/> Collapse       | <input type="checkbox"/> Cleanliness     |
| <input type="checkbox"/> Smell          | <input type="checkbox"/> Disease risks   |
| <input type="checkbox"/> Mosquitoes     | <input checked="" type="checkbox"/> None |
| <input type="checkbox"/> Water shortage |                                          |

21. How many households share the facility?

- |                                             |                                               |
|---------------------------------------------|-----------------------------------------------|
| <input checked="" type="checkbox"/> Private | <input type="checkbox"/> Shared with landlord |
| <input type="checkbox"/> Shared with 2-4    | <input type="checkbox"/> Shared with 4-8      |

22. [For Flush toilet users] - What do you do when there is a water shortage?

- |                                                                                      |                                              |
|--------------------------------------------------------------------------------------|----------------------------------------------|
| <input checked="" type="checkbox"/> Pour by hand with already collected/stored water | <input type="checkbox"/> Use a public toilet |
| <input type="checkbox"/> Get water from a well or kiosk to pour                      | <input type="checkbox"/> No water shortage   |
| <input type="checkbox"/> Use own pit latrine                                         | <input type="checkbox"/> Other: _____        |
| <input type="checkbox"/> Use the neighbours toilet                                   |                                              |

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23. [For ECOSAN toilet users] - What do you do with the manure?

- |                                              |                                                |
|----------------------------------------------|------------------------------------------------|
| <input type="checkbox"/> Sell to business    | <input type="checkbox"/> Give it away for free |
| <input type="checkbox"/> Sell to farmers     | <input type="checkbox"/> Dump it               |
| <input type="checkbox"/> Sell to other _____ |                                                |

24. [For latrine users] - What do you/the landlord do if your toilet is full?

Why: ☒ Build a new one ☐ Empty it  
 Because we cannot afford to empty it

25. What is the most important hygiene practice? [Choose 3]

- |                                                         |                                                                  |
|---------------------------------------------------------|------------------------------------------------------------------|
| <input type="checkbox"/> Fetching clean water           | <input type="checkbox"/> Wearing shoes                           |
| <input type="checkbox"/> Waste disposal                 | <input type="checkbox"/> Hand washing                            |
| <input type="checkbox"/> Bathing                        | <input type="checkbox"/> Cleaning the house (inside and outside) |
| <input type="checkbox"/> Laundry                        | <input type="checkbox"/> Brushing teeth                          |
| <input checked="" type="checkbox"/> Having good toilets | <input type="checkbox"/> Shaving hair                            |
| <input type="checkbox"/> Dishes                         | <input type="checkbox"/> Keeping the water covered               |

Why: Because we will prevent diseases like Cholera and smells.

26. Which are the most challenging hygiene practices? [Multiple chooses possible]

- |                                                                  |                                                    |
|------------------------------------------------------------------|----------------------------------------------------|
| <input type="checkbox"/> Fetching clean water                    | <input type="checkbox"/> Brushing teeth            |
| <input type="checkbox"/> Waste disposal                          | <input type="checkbox"/> Shaving hair              |
| <input type="checkbox"/> Bathing                                 | <input type="checkbox"/> Keeping the water covered |
| <input type="checkbox"/> Laundry                                 | <input type="checkbox"/> Dishes                    |
| <input type="checkbox"/> Having good toilets                     | <input checked="" type="checkbox"/> No problem     |
| <input type="checkbox"/> Wearing shoes                           |                                                    |
| <input type="checkbox"/> Hand washing                            |                                                    |
| <input type="checkbox"/> Cleaning the house (inside and outside) |                                                    |

Why: \_\_\_\_\_

27. Who taught you the hygiene practices you are practicing now? [Choose 1]

- |                                                  |                                      |
|--------------------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> Your parents | <input type="checkbox"/> Friends     |
| <input type="checkbox"/> Schools                 | <input type="checkbox"/> Chiefs      |
| <input type="checkbox"/> Health workers          | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Church                  |                                      |

28. Did your hygiene practices changed over time?

- ☐ Yes ☒ No

A24-10  
A41-13

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If yes how come? \_\_\_\_\_

30. Do you see differences between the households in your area in how they practice hygiene?

☐ Yes  
☒ No

☐ I don't know

Can you give us an example: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

31. If you had more income, what would you change in your hygiene practices?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## F. [For area 56, 49 & ?] Role of NGOs and other external actors

32. Which non-government organisations are active in your area?

- |                                           |                                            |                                                  |
|-------------------------------------------|--------------------------------------------|--------------------------------------------------|
| <input type="checkbox"/> Unicef           | <input type="checkbox"/> Vision World Wide | <input type="checkbox"/> TSP                     |
| <input type="checkbox"/> Water Aid        | <input type="checkbox"/> Concern Universal | <input type="checkbox"/> PLAN Malawi             |
| <input type="checkbox"/> Water for People | <input type="checkbox"/> The Federation    | <input type="checkbox"/> Oxfam                   |
| <input type="checkbox"/> MATAMA           | <input type="checkbox"/> DAPP              | <input type="checkbox"/> Red Cross               |
| <input type="checkbox"/> CCODE            | <input type="checkbox"/> AfriCare          | <input type="checkbox"/> Catholic Relief Service |
| <input type="checkbox"/> CICOD            | <input type="checkbox"/> Welt Hunger Hilfe | <input type="checkbox"/> Other(s) <u>None</u>    |

33. Regarding sanitation and hygiene, what kind of activities or projects do these organisation(s) have?

- |                                                          |                           |
|----------------------------------------------------------|---------------------------|
| <input type="checkbox"/> Construction                    | [continue to question 34] |
| <input type="checkbox"/> Training/education              | [continue to question 39] |
| <input type="checkbox"/> Advocacy                        | [continue to question 40] |
| <input type="checkbox"/> Providing loans to build toilet | [continue to question 40] |
| <input type="checkbox"/> Other: _____                    | [continue to question 40] |

34. [If construction] – Where do they construct toilets?

- |                                           |                                            |
|-------------------------------------------|--------------------------------------------|
| <input type="checkbox"/> Household level  | <input type="checkbox"/> School facilities |
| <input type="checkbox"/> Public at market | <input type="checkbox"/> Other: _____      |

35. [If construction] – What kind of toilets do the NGOs construct? [Multiple choice]

- |                                                                      |                                                                   |
|----------------------------------------------------------------------|-------------------------------------------------------------------|
| <input type="checkbox"/> Flush + Septic tank                         | <input type="checkbox"/> ECO sanitation – Fossa Alterna           |
| <input type="checkbox"/> Flush + Sewer                               | <input type="checkbox"/> Ventilated Improved Pit latrine (VIP)    |
| <input type="checkbox"/> ECO sanitation – Skyloo (Federation toilet) | <input type="checkbox"/> Pit latrine with concrete slab with roof |
|                                                                      | <input type="checkbox"/> Pit latrine with concrete slab no roof   |

36. [If construction] Where are these toilets? [Multiple choice]

- |                                              |                                       |
|----------------------------------------------|---------------------------------------|
| <input type="checkbox"/> Schools             | <input type="checkbox"/> Markets      |
| <input type="checkbox"/> Private / household | <input type="checkbox"/> Other: _____ |

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37. [If construction] – Are these the kind of toilets you think are most needed in your area?

☐ Yes☐ No

Could you explain this: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

38. [If construction] - Who is in charge of the maintenance of the sanitation facilities in school and markets? [Multiple choice]

- ☐ Appointed owner
- ☐ Land owner
- ☐ Worker appointed by the community
- ☐ The NGO
- ☐ The city

- ☐ Private company paid by NGO
- ☐ Private company paid with revenues
- ☐ Private company paid by community
- ☐ Other: \_\_\_\_\_

39. [If training/education] – Who in the community is trained / educated by the NGOs? [Multiple choices]

- ☐ Local health workers
- ☐ Chief / block leader
- ☐ Community members

- ☐ School pupils
- ☐ Private operator
- ☐ Other \_\_\_\_\_

40. Do you feel that these organisations help the sanitation situation in your area?

☐ Yes☐ No

How / Why not: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

41. What would you like to be done on sanitation in your area [by the NGOs]? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**G. Income levels**

42. Household size 3 members

43. (For tenancies only) Monthly rent of household (if applicable)

\_\_\_\_\_

44. Working members in the household \_\_\_\_\_

45. Occupation of the main income earner of the household \_\_\_\_\_

46. What is the average monthly income (MKW) of your household?

- ☐ < 4,500 MKW
- ☐ 4,500 - 9,000 MKW
- ☐ 9001, - 18000 MKW
- ☐ 1801, 27,000 MKW
- ☐ 27,000 – 36,000 MKW
- ☐ 36,000 – 45,000
- ☐ 45,000 or more MKW

Not Comfortable.

Thank you