

## INHABIT – UNHIDE Survey

Risk assessment and access to WASH services in urban Lilongwe

## A. Demographic

Age: 40 24 yearsGender: ☐ Male ☒ Female ☐ Other / Non-responsiveSettlement: ☐ 47 ☐ 56 ☐ 241. Since when do you live in this area? 2 years

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 \_\_\_\_\_

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?

To buy land and later to build house  
 \_\_\_\_\_  
 \_\_\_\_\_

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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☐ No9. For which kind of problems would your landlord provide a solution? The maintenance of the Roof

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

☐ Yes☒ NoIf 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? The public toilet is far away  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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 type="checkbox"/> Cockroaches feeding from garbage |
| <input type="checkbox"/> No bins                   | <input type="checkbox"/> Smell                            |
| <input type="checkbox"/> Flies                     | <input type="checkbox"/> Risk of diseases                 |
| <input type="checkbox"/> Rats feeding from garbage | <input type="checkbox"/> Other <u>No problem</u>          |

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

- |                                      |   |                             |
|--------------------------------------|---|-----------------------------|
| <input type="checkbox"/> Yes, public | <input checked="" type="checkbox"/> Yes, private clinic | <input type="checkbox"/> 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?

## E. Sanitation and hygiene practices

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

- |  |  |
|--|--|
| <input type="checkbox"/> Flush+ Septic tank                          | <input checked="" 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"/> Non |
| <input type="checkbox"/> Water shortage |   |

21. How many households share the facility?

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

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

- |   |  |
|---|--|
| <input 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?

- ☐ Sell to business  
☐ Sell to farmers  
☐ Sell to other \_\_\_\_\_
- ☐ Give it away for free  
☐ Dump it

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

- ☐ Build a new one  
☐ Empty it

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

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

- ☐ Fetching clean water  
☒ Waste disposal  
☐ Bathing  
☐ Laundry  
☒ Having good toilets  
☐ Dishes
- ☐ Wearing shoes  
☐ Hand washing  
☒ Cleaning the house (inside and outside)  
☐ Brushing teeth  
☐ Shaving hair  
☐ Keeping the water covered

Why: To prevent disease like cholera

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

- ☐ Fetching clean water  
☐ Waste disposal  
☐ Bathing  
☐ Laundry  
☐ Having good toilets  
☐ Wearing shoes  
☐ Hand washing  
☐ Cleaning the house (inside and outside)
- ☐ Brushing teeth  
☐ Shaving hair  
☐ Keeping the water covered  
☐ Dishes  
☒ No problem

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

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

- ☐ Your parents  
☐ Schools  
☐ Health workers  
☐ Church
- ☐ Friends  
☐ Chiefs  
☒ Other Through Radio

## 28. Did your hygiene practices changed over time?

- ☐ Yes  
☒ No

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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 S6, 49 &amp; ?] 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]? \_\_\_\_\_

– Civic Education on hygiene Practices.

## G. Income levels

42. Household size 3 members

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

mkw 20,000

44. Working members in the household 1 (husband)

45. Occupation of the main income earner of the household Accountant

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

mkw

Thank you