

## INHABIT – UNHIDE Survey

Risk assessment and access to WASH services in urban Lilongwe

**A. Demographic**Age: 30Gender: ☐ Male ☒ Female ☐ Other / Non-responsiveSettlement: ☒ 47 ☐ 56 ☐ \_\_\_\_\_1. Since when do you live in this area? 2016

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?

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

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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?

Air conditioner stopped working he had to come, to fix.

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 non

13. Could you explain why and give examples? \_\_\_\_\_

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 the bin is close to my house, so  
its risky when it comes to diseases.

## 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"/> Non |
| <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 type="checkbox"/> Pour by hand with already collected/stored water  | <input type="checkbox"/> Use a public toilet |
| <input checked="" 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 from diseases, such as  
 Cholera, and malaria.

## 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 \_\_\_\_\_

## 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☐ I don't know☒ No

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

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

get a pit for from my house to use as a  
bin

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

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

☐ Unicef☐ Vision World Wide☐ TSP☐ Water Aid☐ Concern Universal☐ PLAN Malawi☐ Water for People☐ The Federation☐ Oxfam☐ MATAMA☐ DAPP☐ Red Cross☐ CCODE☐ AfriCare☐ Catholic Relief Service☐ CICOD☐ Welt Hunger Hilfe☐ Other(s) non

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

☐ Construction

[continue to question 34]

☐ Training/education

[continue to question 39]

☐ Advocacy

[continue to question 40]

☐ Providing loans to build toilet

[continue to question 40]

☐ Other: \_\_\_\_\_

[continue to question 40]

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

☐ Household level☐ School facilities☐ Public at market☐ Other: \_\_\_\_\_

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

☐ Flush + Septic tank☐ ECO sanitation – Fossa Alterna☐ Flush + Sewer☐ Ventilated Improved Pit latrine (VIP)☐ ECO sanitation – Skyloo (Federation toilet)☐ Pit latrine with concrete slab with roof☐ Pit latrine with concrete slab no roof

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

☐ Schools☐ Markets☐ Private / household☐ 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]? Build us  
new school blocks, because the classes are small  
so it's not good for health work.

## G. Income levels

42. Household size 5 members

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

180,00044. Working members in the household 245. Occupation of the main income earner of the household Bank manager / nurse.

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

Thank you