

## INHABIT – UNHIDE Survey

Risk assessment and access to WASH services in urban Lilongwe

## A. Demographic

Age: 20Gender: ☐ Male ☒ Female ☐ Other / Non-responsiveSettlement: ☐ 47 ☒ 56 ☐ \_\_\_\_\_1. Since when do you live in this area? 2000

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?

parents bought it from the chief, they where  
cause they where given required papers for the  
land.

## 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 Can't manage to pay bills  
 Cause of unemployment both water and hospital  
 bills, because the public hospital is far so we  
 are forced to go the private clinic.

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 counsel 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 checked="" type="checkbox"/> Flies                     | <input checked="" type="checkbox"/> Risk of diseases      |
| <input checked="" type="checkbox"/> Rats feeding from garbage | <input type="checkbox"/> Other _____                      |

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?

because we don't have bins so this can cause  
sicknesses, diseases.

## E. Sanitation and hygiene practices

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

- |  |  |
|--|--|
| <input 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 checked="" 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 checked="" type="checkbox"/> Collapse | <input type="checkbox"/> Cleanliness   |
| <input type="checkbox"/> Smell               | <input type="checkbox"/> Disease risks |
| <input type="checkbox"/> Mosquitoes          | <input 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: Because we cant manage to empty it and  
because it keeps collapsing so may be building  
a new one will help

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. that are spread  
through being unclean.

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☒ 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?

Build well ventilated toilets cause the one we have keeps collapsing.

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

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

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

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

☐ Construction☐ Training/education☐ Advocacy☐ Providing loans to build toilet☐ Other: \_\_\_\_\_

[continue to question 34]

[continue to question 39]

[continue to question 40]

[continue to question 40]

[continue to question 40]

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

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

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

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

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

☐ Schools☐ Private / household☐ Markets☐ Other: \_\_\_\_\_

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

☐ Yes☐ NoCould 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☐ NoHow / Why not: \_\_\_\_\_  
\_\_\_\_\_

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

Build us a new public hospital, close to our  
village, and even provide us with tap water.

## G. Income levels

42. Household size 4 members

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

44. Working members in the household 245. Occupation of the main income earner of the household Carpenter / maid.

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