

## INHABIT – UNHIDE Survey

Risk assessment and access to WASH services in urban Lilongwe

## A. Demographic

Age: 28

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

Settlement: ☐ 47 ☐ 56 ☒ 24

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

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?

She is planning to buy her own 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? Since she has been living in that house there's no problem

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

☒ Yes☐ NoIf yes, which ones: Cleaning the toilets

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 No problem

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 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>When the pit is full she is</u><br><u>suppose to dig a new one.</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?

They are safe because of themselves.

## 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 checked="" 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?

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

- |   |                                   |
|---|-----------------------------------|
| <input checked="" type="checkbox"/> Build a new one | <input type="checkbox"/> Empty it |
|---|-----------------------------------|

Why: Because it is full they can not use to prevent diseases.

## 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 checked="" type="checkbox"/> Bathing             | <input checked="" 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: To prevent diseases

## 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 type="checkbox"/> No problem                |
| <input type="checkbox"/> Wearing shoes                                      |  |
| <input type="checkbox"/> Hand washing                                       |  |
| <input checked="" type="checkbox"/> Cleaning the house (inside and outside) |  |

Why: Sometimes she finds it hard maybe she doesn't have money to buy broom that she can use to sweep the area of her house.

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

- |   |                                      |
|---|--------------------------------------|
| <input type="checkbox"/> Your parents       | <input type="checkbox"/> Friends     |
| <input checked="" 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

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If yes how come? Because of time he has hygiene practices are changing

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

☒ Yes☐ No☐ I don't knowCan you give us an example: Sometimes other people are more clean than her, or she is more clean than them.

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

- She would like to have good flush toilet  
- Having good house.

## F. [For area 56, 49 &amp; 24] 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) she has never heard.

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☐ 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]? \_\_\_\_\_

→ They should build a public hospital

→ Even a school because there's only one <sup>government</sup> school in the area.

## G. Income levels

42. Household size 2 members

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

Mkw 12,50044. Working members in the household 2 Business & Working45. 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 MKWNil

Thank you