

# INHABIT – UNHIDE Survey

Risk assessment and access to WASH services in urban Lilongwe

## A. Demographic

Age: 76

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

Settlement: ☐ 47 ☒ 56 ☐ \_\_\_\_\_

1. Since when do you live in this area? 1971

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?

We where confident to buy the land because we saw the papers.

## 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? Water shortages because they can't  
afford to pay the water bill due to unemployment  
and the same applies to food availability.

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 checked="" type="checkbox"/> No bins                   | <input type="checkbox"/> Smell                                       |
| <input type="checkbox"/> Flies                                | <input 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?

We feel safe in our settlement because the land is ours

## 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 checked="" 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 type="checkbox"/> Non                    |
| <input type="checkbox"/> Water shortage | <input checked="" type="checkbox"/> Cockroaches |

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: When the toilet is full we build another one because we avoid diseases like Malaria, when the full toilet has evaporated we use the waste as manure in the garden. so after emptying it we start using it again.

## 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: We encourage ourselves to bath, clean dishes, and the cleaning the house to prevent ourselves from diseases such as 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: We have a problem with laundry because we don't have money to buy soap due to unemployment.

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

- ☐ Your parents  
☐ Schools  
☐ Health workers  
☐ Church
- ☐ Friends  
☐ Chiefs  
☐ Other her self.

## 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☐ NoCan you give us an example: others just sweep it once a day, others  
don't clean their toilets,

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

If I had more income I would start a business, to help  
my grand children with their school fees and food and if  
I had build a new toilet with a roof and bricks

## 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) \_\_\_\_\_

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: NO

[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]? \_\_\_\_\_

## G. Income levels

42. Household size 8 members

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

44. Working members in the household NO

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

Thank you