

A47-45

# INHABIT – UNHIDE Survey

Risk assessment and access to WASH services in urban Lilongwe

## A. Demographic

Age: 21

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

Settlement: ☒ 47 ☐ 56 ☐ \_\_\_\_\_

1. Since when do you live in this area? 2012

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 had required papers for this 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?

from our area. Public hospitals are far

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 checked="" type="checkbox"/> Smell                 |
| <input checked="" 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?

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

I feel safe because, I have all the required equipment to keep my place clean and safe

## 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 type="checkbox"/> Get water from a well or kiosk to pour           | <input type="checkbox"/> No water shortage   |
| <input checked="" 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 type="checkbox"/> Build a new one | <input type="checkbox"/> Empty it |
|--|-----------------------------------|

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

\_\_\_\_\_

\_\_\_\_\_

## 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 type="checkbox"/> Cleaning the house (inside and outside) |
| <input checked="" type="checkbox"/> Laundry   | <input checked="" type="checkbox"/> Brushing teeth               |
| <input type="checkbox"/> Having good toilets  | <input type="checkbox"/> Shaving hair                            |
| <input type="checkbox"/> Dishes               | <input type="checkbox"/> Keeping the water covered               |

Why: To prevent non diseases that are  
caused through cleanliness.

\_\_\_\_\_

\_\_\_\_\_

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

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

\_\_\_\_\_

\_\_\_\_\_

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

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

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?

Construct kiosks at some places in the community  
 to help those that don't have house connection

## 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) none

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]?

help us  
build a new public hospital, and toilets.

## G. Income levels

42. Household size 5 members

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

44. Working members in the household 445. Occupation of the main income earner of the household Business / he has trucks.

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