

## INHABIT – UNHIDE Survey

Risk assessment and access to WASH services in urban Lilongwe

## A. Demographic

Age: 35Gender: ☒ Male ☐ Female ☐ Other / Non-responsiveSettlement: ☐ 24 ☐ 25 ☒ Other 51. Since when do you live in this area? 2014

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?

IT WAS CHEAP AND BECAUSE THE CORPORATION IS A REGISTERED COMPANY TO THE MALAWI GOVERNMENT.

## 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? ① Housing since it was built long time ago and it needs constant maintenance.  
② Solid waste as was used to be collected by the city council and they stopped. ③ Water channels as it stops in pipes but not for long period.

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

BECAUSE OF THE DOGS AND SECURITY COMPANY WE HAVE.

**E. Sanitation and hygiene practices**

19 a. What is your main source of drinking water?

- |   |                                      |
|---|--------------------------------------|
| <input checked="" type="checkbox"/> In-house connection | <input type="checkbox"/> Water Kiosk |
| <input type="checkbox"/> Yard tap                       | <input type="checkbox"/> Other _____ |

19b. 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 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 checked="" 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 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 checked="" type="checkbox"/> Wearing shoes                |
| <input checked="" type="checkbox"/> Waste disposal | <input type="checkbox"/> Hand washing                            |
| <input type="checkbox"/> Bathing                   | <input type="checkbox"/> Cleaning the house (inside and outside) |
| <input checked="" type="checkbox"/> Laundry        | <input 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: ① WEARING SHOES TO BE SMART & PREVENT SOME DISEASE.  
② WASTE DISPOSAL PREVENTS THE PRESENCE OF FLIES & COCKROACHES.  
③ CHANGING TO WEAR & LOOK SMART WITH GOOD CLOTHES.

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: BECAUSE OF ITS WORK-OUT, CLEANING THAT  
SOME TIMES DROPS SOME DIRT TO THE ALREADY  
CLEANED HOUSE.

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? WE HAVE ALWAYS BEEN SMART & HEALTHY ADAPTABLE EVEN AT WORK.

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: ESPECIALLY THOSE USING PVT COMPOSITE CONNECTIONS DON'T HAVE FLIES AROUND THEM WHILE THOSE WITH PITS AROUND THEM HAVE FLIES & EVEN RATS AS THEY FEED FROM THEM.

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

A WATER TANK TO BE USED AT WATER RESERVATION IN CASE THERE IS A PROLONGED WATER SHORTAGE.

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

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

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Unicef           | <input type="checkbox"/> Vision World Wide | <input type="checkbox"/> TSP                     |
| <input type="checkbox"/> Water Aid        | <input type="checkbox"/> Concern Universal | <input type="checkbox"/> PLAN Malawi             |
| <input type="checkbox"/> Water for People | <input type="checkbox"/> The Federation    | <input type="checkbox"/> Oxfam                   |
| <input type="checkbox"/> MATAMA           | <input type="checkbox"/> DAPP              | <input type="checkbox"/> Red Cross               |
| <input type="checkbox"/> CCODE            | <input type="checkbox"/> AfriCare          | <input type="checkbox"/> Catholic Relief Service |
| <input type="checkbox"/> CICOD            | <input type="checkbox"/> Welt Hunger Hilfe | <input type="checkbox"/> Other(s) _____          |

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

- |  |                           |
|--|---------------------------|
| <input type="checkbox"/> Construction                    | [continue to question 34] |
| <input type="checkbox"/> Training/education              | [continue to question 39] |
| <input type="checkbox"/> Advocacy                        | [continue to question 40] |
| <input type="checkbox"/> Providing loans to build toilet | [continue to question 40] |
| <input type="checkbox"/> Other: _____                    | [continue to question 40] |

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

- |   |  |
|---|--|
| <input type="checkbox"/> Household level  | <input type="checkbox"/> School facilities |
| <input type="checkbox"/> Public at market | <input type="checkbox"/> Other: _____      |

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

- |  |   |
|--|---|
| <input type="checkbox"/> Flush + Septic tank                         | <input type="checkbox"/> ECO sanitation – Fossa Alterna           |
| <input type="checkbox"/> Flush + Sewer                               | <input type="checkbox"/> Ventilated Improved Pit latrine (VIP)    |
| <input type="checkbox"/> ECO sanitation – Skyloo (Federation toilet) | <input type="checkbox"/> Pit latrine with concrete slab with roof |
|  | <input type="checkbox"/> Pit latrine with concrete slab no roof   |

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

- |  |                                       |
|--|---------------------------------------|
| <input type="checkbox"/> Schools             | <input type="checkbox"/> Markets      |
| <input type="checkbox"/> Private / household | <input type="checkbox"/> Other: _____ |

# INHABIT – UNHIDE Survey

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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]? PROVISION OF  
PUBLIC BINS AND ALSO DESIGN OF BENCHES  
TO PROVIDE Easier WATER SHARING.

## G. Income levels

42. Household size 3 members

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

44. Working members in the household 2

45. Occupation of the main income earner of the household SOONER

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