

## INHABIT – UNHIDE Survey

Risk assessment and access to WASH services in urban Lilongwe

## A. Demographic

Age: 31Gender: ☐ Male ☒ Female ☐ Other / Non-responsiveSettlement: ☐ 47 ☐ 56 ☒ 49, DUBAI1. 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?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## 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☐ No9. For which kind of problems would your landlord provide a solution? ANYTHING FROM  
THE HOUSE.

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

☒ Yes☐ NoIf yes, which ones: TO ALWAYS HAVE GOOD TAKEN CARE HOUSE TO REDUCE  
MAINTENANCE COSTS.

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 WATER SHORTAGE THAT OFTEN STOPS IN OUR TAP WATER  
SYSTEM.② ELECTRICITY IS NOT CONNECTED AT OUR HOUSE & WE USE CANDLES.③ HEALTH CARE WE DO, PUBLIC HOSPITAL WHERE TO ACCESS ITS SERVICES  
WHEN WE DON'T HAVE MONEY FOR PVT CLINICS.

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?

WE HAVE A POLICE UNIT NEARBY.

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## 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 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 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?

- ☐
- Build a new one

- ☒
- Empty it

Why: WITH CHEMICALS THAT SINKS THE LARVAE & ALSO KILLS INSECTS INSIDE FOR A BETTER TOILET.

## 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 checked="" type="checkbox"/> Hand washing                 |
| <input 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: ① BRUSH TEETH TO PREVENT MOUTH DISEASES, LIKE TOOTH DECAY.

② LAUNDRY TO WEAR CLEAN & NEAT CLOTHES.

③ HAND WASH TO PREVENT GERMS ESPECIALLY AFTER TOILET.

## 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 checked="" type="checkbox"/> Hand washing                 |  |
| <input type="checkbox"/> Cleaning the house (inside and outside) |  |

Why: HAND WASH BECAUSE SOMETIMES WE RUN OUT OF SOAP TO USE.

## 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? HAVE MOUNTED OUTLINE FLIES AROUND MY HOUSE.

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: AFTER DISHES THEY DON'T CLEAN THEM WITH A CLOTH  
ESPECIALLY A CLOSE FRIEND

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

BUY MORE BUCKETS WITH LIDS TO KEEP WATER ALWAYS  
COVERED FROM ANY POSSIBLE INSECTS.

## 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: \_\_\_\_\_[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]? TO CONSTRUCT  
BOREHOLES TO FETCH WATER FROM A BORED PIPE WATER AS  
STOPS RUNNING.

## G. Income levels

42. Household size 6 members

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

MK 28,000-0044. Working members in the household 145. Occupation of the main income earner of the household WORKING

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