

INHABIT – UNHIDE Survey

Risk assessment and access to WASH services in urban Lilongwe

A. Demographic

Age: 33Gender: ☐ Male ☒ Female ☐ Other / Non-responsiveSettlement: ☐ 47 ☐ 56 ☒ 49, BHAGDAD1. Since when do you live in this area? 2015

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?

DIG A NEW GARBAGE PIT ONCE THE OLD ONE IS
FULL.

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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? HOUSE MAINTENANCE

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

☒ Yes☐ NoIf yes, which ones: MAKING SURE THE TOILET IS CLEAN AND WE INTRODUCED DISINFECTANTS TO IT AND ALSO THE CLEANING THE HOUSE SURROUNDINGS.

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 SHORTAGES WE MAINLY RELAY ON TAP WATER AND MOST TIMES IT STOPS FOR A COUPLE OF DAYS.

② ELECTRICITY GIVES US PROBLEMS AS WE USUALLY EXPERIENCE BLACKOUTS DURING DAY TIME. ③ VIOLENCE/INSECURITY SINCE THE PLACE/AREA WAS NOT WELL LOCATED IT RESULTED INTO THIEVES VISITING US IN AN ATTEMPT TO STEAL.

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 (DUBAI) | <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?

THERE WAS AN INTRODUCTION OF POLICE PATROLS AND ALSO NEIGHBOURHOOD WATCH.

E. Sanitation and hygiene practices

19. What kind of toilet do you use at home?

- | | |
|--|--|
| <input checked="" 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 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 checked="" type="checkbox"/> Empty it |
|--|--|

Why: TO AVOID DIGGING ANYWHERE IN THE COMPOUND FOR TOILET CONSTRUCTION THAT COULD RESULT IN ONE RETIENE TRAPPED ON THE OLD TOILET AND RISKING DISEASES OR DEATH.

25. What is the most important hygiene practice? [Choose 3]

- | | |
|--|--|
| <input checked="" type="checkbox"/> Fetching clean water | <input type="checkbox"/> Wearing shoes |
| <input 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 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 BRUSHING TEETH HELPS KEEPING OUR MOUTH FRESH & CLEAN & ALSO PREVENTS DISEASE GUMS.
② FETCHING CLEAN WATER IS ALWAYS FREE FROM BACTERIA & GERMS AS IS ALREADY TREATED THUS TAP WATER.
③ LAUNDRY IT HELPS TO MAKE OUR CLOTHES CLEAN & WE LOOK SMART WHEN WEARING THEM.

26. Which are the most challenging hygiene practices? [Multiple chooses possible]

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

Why: ① LAUNDRY WE WALK LONG DISTANCE TO FETCH WATER FROM WELLS SINCE WE RELAY ON TAP WATER IS DRY.
② FETCHING CLEAN WATER CHALLENGES OUR HYGIENE AS MOST TIMES PIPES RUN DRY.

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? OUR HOME HAS ALWAYS BEEN CLEAN AND MOSTLY A FLUSH TOILET WITHOUT STAINS ^{FLUSH}

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: SOME JUST PUMP USED WATER AND GARBAGE ALONG THE STREETS WHILE SOME HAVE GARBAGE PITS DUG AROUND THEIR SETTLEMENT.

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

PROVIDE OTHER CLEANSING MEASURES ESPECIALLY ON THE PIT LATRINE BY CLEANING IT WITH CHLORINE.

F. [For area 56, 49 & ?] 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]? PROVIDE
PUBLIC CARBAGE BINS FOR PEOPLE TO DUMP IN THEM.

G. Income levels

42. Household size 5 members43. (For tenancies only) Monthly rent of household (if applicable)
MK 60,000 - 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

☒ PUBLIC PRIVATE

Thank you