Questionnaire

General information:

1. Village: __________  Farm ID No: __________
2. Date of interview: __________  Name of interviewer: ___________________
3. Total number of households in village keeping pigs: _____________
4. Confinement of pigs by-law (yes/no): ______ if yes, when:_____________________

Respondent information:

1. Gender of the respondent: ______ (1=Male, 0=Female)  Age of respondent: _____ (years)
2. Position of the respondent in the household: _______(1=Head, 0=Other)
3. Who is in charge of pig farming: _____ (1=household head, 2=respondent, 3=wife/husband, 4=other)
4. Total number of pigs including piglets: __________
5. When did you start keeping pigs: ______ (year)

Pig management information

1. Are pigs confined throughout the dry period (yes/no): _____ wet period (yes/no):____
2. Are piglets also confined throughout dry period (yes/no): _____ wet period (yes/no):____
3. Type of farm: _____ (1=Breeding unit, 2=Breeding-fattening unit, 3=Fattening unit) if 3 go to Q 5.
4. Do you use own boar or loan a boar: _____ (1=own boar, 2=loan/hired a boar)
5. From where did you obtain your pigs: ______ (1=Farmer from village, 2=Farmer from another village, 3=Market, 4=other, specify _________________)
6. Last pig sold or traded - was it to another farmer (yes/no): _____
7. Are new pigs that are purchased/acquired mixed with existing pigs (yes/no): _____
8. Are there current diseases in your pigs (yes/no):_____ if yes, what kind:_________________________
9. Previous diseases in pigs (yes/no): ____ if yes, what main kinds: 1. ____________ 2.____________
10. Have you had problems with Mange and/or Lice before: ____________ (0=No, 1=Mange, 2=Lice, 3=Both)
12. Have you had any experience with African swine fever (yes/no):___ if yes:  When______ (year)
13. When did you last treat your pigs for a disease: ___________ (month, year)
14. Did you treat as a control (1) or treatment of disease (2): ________

15. What did you treat your pigs with: ____________ (1=Ivermectin injection, 2=other pharmaceutical drug (specify), 3= natural medicine)

16. How much did the treatment cost: _____________ Tsh/per pig.

17. Where did you buy the treatment: ________________ (1=Local extension officer, 2=shop, 3=Other)

18. Who did you contact in regards to treatment: _____ (1=Local extension officer, 2=neighbour, 3=village leader, 4=ward officer, 5=district officer, 6=Local veterinarian, 7=other)

19. Has the local veterinarian ever inspected your pigs (yes/no): ______

20. Name the 4 most important things you provide your pigs: 1._________________ 2.___________
                                           3._________________ 4. ____________

21. How often are the pigs given water: ____________ (per week)

22. How often are the pigs fed: ___________ (per day)

23. Are the pigs fed waste/leftovers from the kitchen (yes/no): ____________

24. What main types of feed do you use: (list in order of importance)

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<thead>
<tr>
<th>Order of importance</th>
<th>Wet period</th>
<th>Dry period</th>
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<tbody>
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25. Do you clean the pigpen (yes/no): __________ How often do you clean it: _________(per week)

26. Do you use chemicals when cleaning (yes/no): ______________

27. Do you keep protocol/logbook/records for your pigs (yes/no): ________ if no go to Q 29.

28. What do you record: ________________________________

29. Have you seen any warthogs or near your farm in the past year (yes/no): __________

30. Do any of your neighbours keep pigs (yes/no): _____

31. Does your pigs have contact with neighbouring pigs (yes/no): __________

32. Do you consider ectoparasites to be a problem (yes/no): __________

Interview concluded – thank you for participating
Observable information:

i. Altitude: __________ Farm ID no. __________ GPS location: ____________________________

ii. Total number of pigs: __________

iii. Total number of pens: ________

iv. No. of pigs in pen sampled pen: ___________ No. of pigs in pen 2: ____________

v. Size of pen sampled pen: _______X________ cm

vi. Breed of pigs: _____________ (1=exotic, 2=cross , 3=local)

vii. Type of pen: ____________ (1=ground level, 2=elevated)

viii. Type of flooring: ____________ (1=soil, 2=sand, 3=cement, 4=wood)

ix. Type of fence: ____________ ( 1= cemented brick wall, 2= mud brick wall, 3= wood posts)

x. Type of roofing: ____________ (1=no roof, 2= Thatched, 3= tiles, 4= iron sheet)

xi. Type of bedding: ____________ (1=none, 2= Dry grass, 3= other) if other: ____________ (specify)

xii. Confined: ____________ (1= All pigs, 2= bigger pigs, 3= none)

xiii. What other livestock are kept in the proximity: _______________

Pig Data card:

1) ___ (Emaciated) Hips and backbone visible. The bone structure, ribs and backbone apparent.

2) ___ (Thin) Hips and backbone noticeable and easily felt. Ribs and backbone can be felt

3) ___ (Somewhat thin) Hips and backbone felt without palm pressure.

4) ___ (Normal) Hips and backbone only felt with firm palm pressure.

5) ___ (Good condition) Hips and backbone only felt with difficulty.

Age of the pig: ___________________ (years and months)

How long has the pig been with the farmer: ______________ (years and months)

Visible lesions (yes/no): _______

Type and No. each: _______________________________________________