# **Mpox Quantitative Data Collection**

#### **KNOWLEGDE**

**1.** Have you heard of Monkey pox or mpox before? [one single answer]

□Yes □No

□I am not sure

## 2. How does mpox spread? [Check all that apply]

- Through contaminated water
- $\hfill\square$  Through close contact with someone who has mpox
- D Through Blood contamination
- Through mosquitos bite
- $\hfill\square$  Contact with faeces
- Eating contaminated food
- Touching contaminated surfaces
- □ Eating of the same plate
- Dirty hands
- □ Air / breeze
- $\hfill\square$  Other, specify
- I don't know
- No answer

# 3. What are the symptoms of mpox? [Check all that apply]

- Vomiting
- $\hfill\square$  Thick coating at the back of the throat
- Diarrhea
- Bloody diarrhoea
- □ Rash,
- $\hfill\square$  fever, headache, muscle aches
- Swollen glands
- $\hfill\square$  Other, specify

I don't know

No answer

#### 4. How can mpox be prevented? [Check all that apply]

- $\hfill\square$  Wash hands with soap & water
- Drink safe water
- $\hfill\square$  Cook food thoroughly
- Cover food to keep away flies
- $\hfill\square$  Avoid close, skin to skin contact with people with mpox like symptoms
- □ Pray for help
- $\hfill\square$  Use honey and lemon
- Get the mpox vaccine
- Dispose human waste properly
- $\hfill\square$  Other, specify
- I don't know
- No answer

# 5. Have you taken any preventive measures to protect yourself from mpox? [only one answer]

- □Yes
- $\square No$
- □I'm not sure
- No response

# 6. If yes, which one? [Check all possible answers]

- Washing your hands with soap and water more regularly
- Avoiding skin-to-skin/close contact with people with mpox-like symptoms
- Not sharing personal or other objects touched by people with mpox-like symptoms
- Getting the mpox vaccine
- $\hfill\square$  Isolating myself or family members with mpox-like symptoms
- <sup>o</sup> Checking on myself and my family members (especially children) to ensure they are not experiencing any symptoms.
- $\hfill\square$  Ensuring that my children are informed on how to protect themselves from mpox
- Ensuring that my children know they should not have physical contact with other children if these have mpox like symptoms.
- $\hfill\square$  Seek/go to the health center after suspicious symptoms and/or contact with people with mpox symptoms

 $\hfill\square$  Other, specify

I don't know

 $\hfill\square$  No response

## **RISK PERCEPTION**

7. Where do you think mpox came from?" "? [Check all that apply]

🗆 Virus

• Curse from God [Adjust if needed]

 $\hfill\square$  A lie from health workers and government

Something brought by the foreigners

□ Something brough by the nature (wind, sea, etc)

□ Other, specify

 $\hfill\square$  I don't know

No answer

8. Do you believe the current mpox outbreak in your community is real? [Select one answer]

□ Yes

 $\square$  No

 $\hfill\square$  I don't know

 $\hfill\square$  No response

9. If you do believe the mpox outbreak is real, who or what do you think caused the mpox outbreak? [Open text]

**10.** *If you do not believe the mpox outbreak is real, why do you think people (organisations, media, government) are talking about it?* [Check all that apply]

• To make money (mpox business)

For political purposes/gains

• To oppress a certain group/community

□ To create fear

Fake news

□ Other, specify

I don't know

□ No response

#### **11.** For yourself, how concerned are you about becoming infected and sick from mpox? [Select one answer]

- Not at all concerned
- □ Slightly concerned
- $\hfill\square$  Somewhat concerned
- Moderately concerned
- Extremely concerned
- $\hfill\square$  I don't know
- $\hfill\square$  No answer

#### **12.** Who do you think is most likely to transmit it? [Check all that apply]

- People living with immunodeficiencies
- Children
- Pregnant women
- $\ \ \square$  Sex Workers
- $\Box$  LGBTQ+ groups
- □ I am not sure
- $\hfill\square$  No answer

## **13.** who is most at risk if they get infected? [Check all that apply]

- People living with immunodeficiencies
- Children
- Pregnant women
- $\hfill\square$  Sex Workers
- □ LGBTQ+ groups
- $\hfill\square$  I am not sure
- No answer

## **PRACTICES**

#### **12.** During which activities do usually wash your hands? [Check all that apply]

□ After using the toilet

• Before preparing food

• Before eating

 $\hfill\square$  After eating

• After feeding & watering animals

After touching surfaces, objects from other person

After shaking hands or having physical contact with another person

O After taking care/being in contact with a sick person

□ Other, Specify

## **13.** With what do you wash your hands? [Check all that apply]

□ Soap and water

□ Water only

Chlorinated water

 $^{\Box} \operatorname{Ash}$ 

Sand

• Other

 $\hfill\square$  No answer

# **14.** The last time you didn't wash your hands with soap was because... [one single answer]

no soap

no water

 $\hfill\square$  Soap is for clothes not hands

□ Not applicable

# 15. If a person has mpox symptoms and needs to be isolated in a room from the household, how feasible is it? [one single answer]

• Easy to isolate him/her in the household

Not so easy to isolate him/her in the household

Difficult to isolate him/her in the household

 $\hfill\square$  Impossible to isolate him/her in the household

□ I dont Know

 $\square$  No Answer

# 16. If a person has symptoms and you cannot share with her/him objects from the house (like blankets, tableware, bed sheets, etc), how feasible it is? [one single answer]

• Easy not to share personal objects

□ Not so easy not to share personal objects

• Difficult not to share personal objects

• Impossible not to share personal objects

□ I dont Know

□ No Answer

#### HEALTH SEEKING BEHAVIOURS

- **17.** If you or someone in your family falls sick with mpox symptoms, who will decide in your family how it will be treated? [Check all that apply]
- □ Mother
- Father
- Husband
- □ Wife
- Aunt
- Uncle
- $\square$  Grandmother
- $\hfill\square$  Grandfather
- Sibling
- $\hfill\square$  Other, specify
- $\hfill\square$  I don't know
- $\square$  No answer

## 18. If you or someone in your family falls sick with mpox symptoms , what do you do? [Check all that apply]

- Self-medication using traditional methods
- Self-medication using modern drugs
- $\hfill\square$  Go to a health centre
- Do not treat/Wait it goes away

• Go to a traditional healer

- □ Go to a religious healer
- $\hfill\square$  Go to a pharmacy
- $\hfill\square$  Home remedy: specify
- $\hfill\square$  Other, specify
- $\Box$  I don't know
- No answer

# **19.** Are you aware of when you should seek treatment in case of mpox? [Check all that apply]

- $\hfill\square$  If I get a rash that lasts for more than one day
- $\hfill\square$  If I was in close contact with a person with mpox
- □ If I have fever, headache, muscle aches, back pain, low energy and swollen glands.
- If I am vomiting and have diarrhea
- If someone I trust *[specify according to the context]* me tells me so
- If I have all mpox symptoms and they don't pass in one week

 $\hfill\square$  Other, specify

- $\hfill\square$  I don't know
- No answer

20. Are you aware where can you seek treatment for mpox in your area? [Select one answer]

- $\Box$  Yes
- $\square$  No
- No answer

21. How long does it take for you to get to the nearest health center? [open question]

22. If you get any of the mpox symptoms would you go to a health center ? [Select one answer]

- □ Yes
- $\square$  No
- $\hfill\square$  No answer
- Don't know

23. For which reasons wouldn't you go to a health center? [Check all that apply]

- Distance
- □ Fear
- Lack of money
- Wait times
- Staff atitude and behaviour
- Lack of supply
- Staff not speaking the local language
- $\hfill\square$  Lack of trained staff
- □ Other, specify
- $\hfill\square$  No answer

#### COMMUNICATION CHANNELS

#### 24. Through which channel did you receive information about mpox? [Check maximum three answers]

- □ Television
- Newspaper
- □ Radio
- □ Social Media
- Messaging Apps
- $\hfill\square$  Other online sources
- $\square \text{ WHO}$
- $\hfill\square$  Other organisations
- □ Ministry of Health
- Schools
- □ Other, specify
- $\hfill\square$  No answer

## 25. Do you find the information you receive about mpox useful? [One single answer]

- $\ ^{\square} Yes$
- $^{\square} \ No$
- $\hfill\square$  Don't know
- $\hfill\square$  No answer

26. If no, for which reasons the information is not useful? [Open question]

27. What are the main rumours/beliefs, concerns, questions that you hear in your community about mpox? [Open question]

28. Through which channel would you like to receive information about mpox? [Check maximum three answers]

- $\hfill\square$  Television
- □ Newspaper
- Radio
- Social Media
- Messaging Apps
- Other online sources
- $\square$  WHO
- Other organisations
- □ Ministry of Health
- $\square$  Schools
- $\hfill\square$  Other, specify
- No answer

29. Who do you trust most to share trustworthy information about mpox? [Check maximum three answers]

- Health Workers at community level
- Health Workers at health facility level
- D Pharmacist
- Scientists, doctors, health experts
- Politicians
- Social Workers
- Staff from local / national organizations
- $\hfill\square$  Staff from international non-governmental organizations
- Friends, Family, Neighbours
- Teachers
- Community Leaders/representatives
- Religious Leaders
- Local leaders

□ Youth Leaders

□ Other, specify

 $\hfill\square$  No answer

30. In which language would you like to receive information? [open question]

#### **VACCINATION**

31. Have you heard of mpox vaccine?

[Select one answer option]

 $\Box$  Yes

 $\square$  No

Don't know

 $\hfill\square$  No answer

32. If yes, how did you hear about the vaccine? [Check all that apply]

□ Health worker

□ Friend or family member

□ Village leader

Radio

□Television

 $\square$  School

Religious leader

□ Other, specify

 $\hfill\square$  No answer

**33.** Have you seen or heard anything bad / negative information about the vaccine? [Select one answer option]"

 $\ ^{\square} Yes$ 

 $^{\square} \ No$ 

 $\hfill\square$  No answer

#### 34. If yes, What did you hear? [open text]

#### 35. How useful is the information you receive about the vaccine? [Select one answer option]

- Very useful
- Somewhat useful
- Not useful
- $\hfill\square$  Not applicable
- Don't know
- No answer

36. If not useful, why? [open text]

# 37. If a vaccine against mpox was available, would you be willing to get it? [Select one answer option]

- $\square$  Yes
- $\square$  No
- Don't know
- No answer

# 38. If no, what stops you from taking the vaccine? [Check all that apply]

- There are others who should get it first because of the age / health condition
- Lack of information
- $\hfill\square$  There are not enough vaccines
- $\hfill\square$  Fear that the vaccine will be reserved for citizens only
- $\hfill\square$  To become infected with COVID [insert other disease if appropriate]
- $\hfill\square$  To be sick
- It is not a good vaccine
- $\hfill\square$  It is not effective
- It can kill me
- Having serious side-effects
- $\hfill\square$  I don't need the vaccine ("My immunity is sufficient"," I am protected")
- Concerned about costs
- □ I prefer to wait and see (how others are reacting to the vaccine)
- Other, specify
- Don't know

□ No answer

**39.** If it was time for you to get the mpox vaccine, would you need permission to go and get it? [Select one answer option]

□ Yes

- $\square$  No
- Don't know
- $\hfill\square$  No answer

**40.** From who? [Check all that apply]

Husband

□ Wife

 $\square$  Mother

□ Father

- $\Box$  Aunt
- □ Uncle
- □ Mother in law
- □ Father on law
- □Grandfather
- ${}^{\scriptscriptstyle \Box} Grandmother$
- Sibling
- Community leader
- $\hfill\square$  Other, specify
- $\hfill\square$  No answer

## **41.** Where would you prefer to get the mpox vaccine? [Check all that apply]

- □ Hospital
- Health centre/clinic
- $\ ^{\square } \text{Workplace} \\$
- D Pharmacy
- Community centre, meeting hall, or local shop
- □ Somewhere else (specify):
- I don't want the vaccine

#### □ No answer

#### 42. Why have you chosen that location? [Check all that apply]

- <sup>o</sup>It is the closest place to my house
- <sup>o</sup>I trust the people that work there the most
- •The facilities there are cleaner and nicer
- <sup>□</sup>The waiting time is less
- □ Less expensive
- □ better working hours
- □ No answer

43. In case you took the vaccine, how satisfied are you with the service provided at the vaccination site? [Select one answer option]

- Very satisfied
- $\hfill\square$  Satisfied
- Neither satisfied nor dissatisfied
- Dissatisfied
- Very dissatisfied
- No answer
  - 44. If you were not at all satisfied, why not? [open question]
  - **45.** After getting the vaccine, would it still be important to practice any protective measures such as frequent handwashing?? [Select one answer option]
- Very Important
- Important
- Moderately Important
- Slightly Important
- □ Not Important
- Don't know
- $\hfill\square$  No answer

#### SERVICES SATISFACTION

- **46.** How satisfied are you with the way that the mpox response teams are working in and with community members? [Select one answer option]
- Very dissatisfied
- Dissatisfied
- Unsure
- Satisfied
- □ Very satisfied
- $\hfill\square$  No answer

47. If not satisfied, why not? [open question]

48. If you have been treated at the health center because of mpox, how satisfied were you with the experience? [Select one answer option]

- Very dissatisfied
- $\hfill\square$  Dissatisfied
- $\Box$  Unsure
- Satisfied
- $\hfill\square$  Very satisfied
- $\square$  No answer

49. If you were not satisfied, why was it? [open text]

#### <mark>STIGMA</mark>

50. In your community, do people easily speak about mpox or do they feel any shame about it? [one single answer]

 $\hfill\square$  Yes, they speak openly about it

□ No, they feel shame of speaking about it

- I dont Know
- $\square$  No Answer

**51.** If yes, why? [open question]

52. Have you noticed people in your community acting negatively towards someone with mpox? [one single answer]

- □ Yes
- □ No
- $\hfill\square$  I dont Know
- No Answer

#### 53. Any particular group/community targeted? [Check all that apply]

- □ Women
- $\square$  Men
- □ Youth
- Children
- □ Sex Workers
- $\hfill\square$  Men that have sex with men
- $\hfill\square$  Women that have sex with women
- □ Other, specify
- $\hfill\square$  I am not sure
- No Answer

54. What can be done to avoid stigmatizing views of mpox (mpox patients and their families)? [open question]

## COMMUNITY ENGAGEMENT AND FEEDBACK

55. Who has been involved in making decisions in your community in relation to mpox prevention and response? [Check all that apply]

- Community Leaders
- $\square$  Elders
- Religious leaders
- Business owners
- □ Youth groups
- Women groups

□ Self-help groups

- Religious or faith-based groups
- Local government
- <sup>D</sup> Local non-gouvernmental organisations
- □ People with disabilities
- All decisions are centralised at national level
- $\hfill\square$  Other, specify
- $\hfill\square$  Don't know
- No answer

## 56. Have you been consulted by local authorities about matters related to the mpox response? [Select one answer option]

- □ Yes
- $\square \ No$
- I don't know
- $\hfill\square$  No answer
  - 57. How would you like to be consulted?[open text]
  - 58. Who are the individuals and/or groups that you trust most to take actions that reduce the risk of the spread of mpox in your community? [Select Maximum three response options]
- $\square$  Elders
- $\hfill\square$  Community leaders
- $\hfill\square$  Religious leaders
- Traditional healers
- $\hfill\square$  Youth groups
- Teachers
- Women groups / associations
- Other associations
- Health committee
- Community Health Workers
- □ Community volunteers
- $\hfill\square$  Business owners
- Local government
- Self-help groups

□ Other, specify

Don't know

 $\hfill\square$  No answer

# **59.** Are you aware of and know how to provide feedback and complaints in relation to the mpox in your country/community? [Select one answer option]

□ Yes

 $\square \ No$ 

 $\hfill\square$  Don't know

 $\hfill\square$  No answer

60. If yes, how? [open text]

#### 61. How would you prefer to provide feedback to local authorities about mpox related issues? [Select one answer option]

• Face to face (at home)

- □ Face to face (in office/other venue)
- $\hfill\square$  Phone call

 $\ \ \square \ SMS$ 

E-mail

 $\square$  Letter

- Social media (specify site)
- □ Complaints / suggestion box
- Other, specify

Don't know

 $\hfill\square$  No answer

62. Were you briefed on Protection against Sexual Exploitation and Sexual Abuse (PSEA)? [Select one answer option]

 $\Box$  Yes

 $\square \ No$ 

- $\hfill\square$  Don't know
- No answer

63. Do you know where to refer victims of sexual exploitation and abuse for assistance? [Select one answer option]

 $\Box$  Yes

 $\square \ No$ 

Don't know

 $\hfill\square$  No answer

64. If yes, where? [open text]

65. Would you report or complain about any inappropriate behaviours (harassment, discrimination, sexual exploitation and abuse) from health workers, community volunteers or any person who is working in the MPOX response? [Select one answer option]

 $\square$  Yes

□ No

Don't think health workers, community volunteers or other service providers engaged in MPOX response could engage in inappropriate behaviours

 $\hfill\square$  Don't know

 $\hfill\square$  No answer

66. *If yes, where?* [open text]