## SOMALIA

## FAMILY SOCIAL DATA FORM FOR WPV CONFIRMED CASES

Name of the Interviewer	:	
Organization	:	
Please be polite and do not stigmatize the family. Greet the family; ask how they are generally, ask about the children, express your sympathy for the child affected by the virus. When you sense that the interviewee is relaxed, and then asks for permission to ask a few questions which you should say will help the Ministry of Health respond to the outbreak better. <b>Remember the questions are to be focused to the time period the child was affected by polio virus.</b>		
Date of Interview	:	
EPID number (WHO)	:	
Name of Child with WPV	:	OPV doses received:
Age (months)/Date of birth	:	Gender: Male/Female
Address	:	
Village/District/Region	:	
Accessible/Inaccessible	:	

Car	Caregiver Characteristics : Caregiver is Father/Mother/Grandparents/Siblings and extended family			
Q1	Relationship to the child affected	1. Mother         2. Father         3. Other :		
Q2	Number of children in the family	Male: Female:		
Q3	1. Fathers educational status	a. Islamic b. Primary c. Secondary d. College		
	2. Mother's educational status	a. Islamic b. Primary c. Secondary d. College		
	3. Child's educational status	a. Islamic b. Primary c. Secondary d. College		
	4. Other family member's	a. Islamic b. Primary c. Secondary d. College		
		Child's school name:		
5. How well can the mother of the a. Very easily		a. Very easily		
	children in this household read?	b. With some difficulty		
		c. Not at all		
Q4	Caregiver ethnic profile	a. Ancestral village/location:		
		b. Language spoken: a. Standard Somali b. Af Maay c. Other Somali		
		c. Clan:		
		d. Sub Clan:		
		e. Clan elders name:		

		f. Is your clan elder aware of Polio Outbreak: Yes/No	
Q5	a. Fathers occupation	1. Farmers Nomadic/Non-nomadic	
		2. Animal husbandry Nomadic/Non-nomadic	
		3. Fishery	
		4. Unskilled labourer	
		5. Business	
		6. Trade	
		7. Others	
	b. Mothers occupation	1. Farmers Nomadic/Non-nomadic	
		2.Animal husbandry Nomadic/Non-nomadic	
		3.Fishery	
		4.Unskilled labourer	
		5.Business	
		6.Trade	
		7.Others	
Q6	Mosque/Madrassa	1. Name of the mosque:	
		2. Imam name:	
		3. Madrassa name:	
		During Jumma prayer, is there announcement on polio vaccination	
		campaign? Yes/No	

Hous	Household Characteristics		
Cons	Consider the questions to the time period when the child was affected by polio virus		
Q7	How long have you lived in this house		
Q8	How many people live in this compound		
Q9	What is the source of drinking water	1. Tap water	
	for members of your household?	2. Tube well or bore hole/Ground pump	
		3. Protected dug well or spring	
		4. Rainwater or surface water (river, lake etc.)	
		5. Tanker truck or cart with small tank	
		6. Other	
Q10	members of the household usually	1. Individual Latrine	
		2. Communal Latrine	
		3. No facilities/field/bush	

Q11	Does anyone in your family travel regularly outside for work?	1. Yes 2. No
Q12	If Yes, where do they travel?	
Q13	Frequency of travel	1. Seasonal frommonth tomonth         2. Monthly         3. Daily

## **Caregiver Health Seeking Behaviours & Health Beliefs** From where do you receive information about your child's health provided by the following source ((Do not read out the ans but tick all that are mentioned...If caregivers only mention one source, probe by asking "Is there anyone else from whom you this type of information?"): a) Medical doctors, nurses or other Q14 1. Always 2. Sometimes 3. Never 4. I don't know health service providers? b) Relative or neighbour? 1. Always 2. Sometimes 3. Never 4. I don't know c) Pharmacist? 1. Always 2. Sometimes 3. Never 4. I don't know d) Spiritual healers or herbalists? 1. Always 2. Sometimes 3. Never 4. I don't know e) Imams/Madrassa teachers? 1. Always 2. Sometimes 3. Never 4. I don't know Community's traditional f) 1. Always 2. Sometimes 3. Never 4. I don't know leaders/elders and mobilizers? g) UNICEF community mobilizers? 1. Always 2. Sometimes 3. Never 4. I don't know 1. Always 2. Sometimes 3. Never 4. I don't know h) TV, radio, or newspaper? Q15 Of the sources of information you 1. Medical doctors, nurse or other health service providers mentioned, which one(s) do you 2. Relative or neighbours trust the most? 3. Pharmacist 4. Traditional healers, or herbalists (tick all that are mentioned) 5. Imams/religious leaders 6. Community's traditional leaders/elders and mobilizers 7. UNICEF community mobilizers 8. TV 9. Radio 10. Newspaper 11. Megaphones Q16 Where do you generally take your 1. Medical doctors, nurse, or other health care professionals Is it a public or private facility/service? child when s/he is sick? $\Box$ public □ private 2. Pharmacist 3. Spiritual healers or herbalists 4. Imams, pastors, or religious figures 5. Other (Specify) : 6. I don't take him/her anywhere Q17 Is there Immunization card for the Yes/No child? Q18 Do you & your family members 2. Yes accept routine immunization

	services	3. Somewhat
		4. No. Why?
Q19	Where is the nearest health facility	
Q20	Does your health facility offer	4. Yes
	vaccination for all diseases?	5. No
		6. Don't know
Q21	How many minutes does it take to	ahours minutes
	walk to the closest community health centre hospitals or clinic?	b. Don't know
Q22	What are the main fears or concerns	
	against vaccination?	

Caregiver Perspectives on Polio Campaign				
Q23	Did you know about the last polio campaign in your area before it started?	1. Yes 2. No If no, skip to Q1		
lf yes,	from which sources did you hear about	t it? (do not prompt, mark all that apply).		
	a) Medical doctors, nurse or other health service providers?	1. Yes		
024	b) Spiritual healers or herbalists?	1. Yes		
Q24	c) Imams or religious leaders?	1. Yes		
	d) Community's traditional leaders/elders and mobilizers?	1. Yes		
	e) TV	1. Yes		
	f) Radio	1. Yes		
	g) Newspaper	1. Yes		
	h) Relatives/friends/neighbours?	1. Yes		
	i) Other ( <i>specify</i> ):			
Q25	What is the preferred place for your child to receive OPV?	<ol> <li>Nearest health facility</li> <li>My house</li> <li>School/nursery</li> <li>On roads/public transport</li> <li>Other (<i>Specify</i>:)</li> <li>I will not let my child receive OPV anywhere.</li> </ol>		
Q26	Did a vaccinator visit your house during the last campaign?	□ 1. Yes □ 2. No □ 3. Not sure If "no" or "not sure," skip to the next section.		
Q27	Did you feel that the vaccinators that visited your house to give polio drops were of appropriate age?	□ 1. Yes □ 2. No		

Moth	ner's Knowledge and Attitude about Polio and OPV			
Q28	What do you think are the symptoms of polio? (Do not read out the options)	□ 1. Paralysis □ 2. I don't know □ 3. Other ( <i>Specify</i> :)		
Q29	What do you think causes polio? (Do not read out the options)	<ul> <li>1. Virus 2. Lack of vaccination</li> <li>2. God's punishment, bad spirit/conduct</li> <li>3. I don't know</li> <li>4. Other (<i>Specify</i>):</li> </ul>		
Q30	Are you concerned that your other children can contract polio?	□       1. Yes, very concerned       □       2. Yes, somewhat concerned         □       3. No, not concerned at all       □       4. Not sure		
Q31	Do you think polio vaccine is effective in preventing polio infection?	□1. Very effective□2. Somewhat effective□3. Not effective at all□4. Not sure		
Q32	Do you think polio vaccine is safe?	□1. Very safe□2. Somewhat safe□3. Unsafe□4. Not sure		
Q33	If the caregiver answers 2 or 3 in the above question, ask: "Why is polio vaccine unsafe?" Do not read out answers, but mark	<ul> <li>1. Causes fever</li> <li>2. Comes from USA / western countries</li> <li>3. Causes sterility</li> <li>4. Its ingredients are haram/not halal</li> <li>5. Too many doses are unsafe</li> <li>Other (<i>specify</i>):</li> </ul>		
Q34	all that apply Do you think your child needs multiple doses of OPV to fully protect him/her from polio?	□ 1. Yes □ 2. No □ 3. Not sure / Don't know		
Q35	Do traditional/religious leaders in your community support polio campaigns / OPV?	<ul> <li>1. Yes, very supportive</li> <li>2. Somewhat supportive</li> <li>3. No, they are against polio campaigns / OPV</li> <li>4. Not sure</li> </ul>		
Q36	Do people in your household support children to receive OPV?	<ul> <li>1. Yes, very supportive</li> <li>2. Somewhat supportive</li> <li>3. No, they are against polio campaigns / OPV</li> <li>4. Not sure</li> </ul>		
Q37	Are the people in your community supportive of polio campaigns / OPV?	<ul> <li>1. Yes, very supportive</li> <li>2. Somewhat supportive</li> <li>3. No, they are against polio campaigns / OPV</li> <li>4. Not sure</li> </ul>		
Q38	How many times did your child receive Polio drops before s/he was affected by polio virus			
Q39	Why was your child never vaccinated for polio (zero dose)	<ol> <li>Child was not at home</li> <li>Fear of vaccine</li> <li>Travel to other regions</li> <li>Child was sleeping</li> </ol>		
		5. Child was sick		
		<ol> <li>Household never visited by vaccinators</li> <li>OPV is unsafe/religious reasons/no family support</li> </ol>		
Q40	What was the health condition of the child before polio disease ? Child's health condition presently?			

Q41       Are there any other issues you think can help us respond to this polio outbreak in Somalia?         Q42       Residual Paralysis: Is the child able to walk normally now?       a. Yes       b. No         Q43       Are there any other children in the community that have polio symptoms?       a. Yes       b. No         Q44       Does the household practice good hygiene and sanitation       1. Yes       2. No         Q44       Does the household practice good hygiene and sanitation       1. Yes			1	
Q42       Residual Paralysis: Is the child able to walk normally now?       a. Yes       b. No         Q43       Are there any other children in the community that have polio symptoms?       1. Yes       b. No         Q44       Does the household practice good hygiene and sanitation       1. Yes       b. No         Q44       Does the household practice good hygiene and sanitation       1. Yes       b. No         Q45       How are the housing conditions       1. Multiple families living in same compound       covercrowded         Q46       Is the community hard to reach (hard to reach area, across river, flooded zone)       1. Yes       2. No         Q47       Does this community lie in any regional or international borders?       1. Regional border       2. No         Q47       Is this community covered in the vaccination team micro plan?       1. Yes       3. No         Q48       Is this community covered in the micro plan?       1. Nomadic population       3. No         Q49       Is this community covered in the micro plan?       1. Nomadic population       3. No	Q41			
Q42       Residual Paralysis: Is the child able to walk normally now?       a. Yes       b. No         Q43       Are there any other children in the community that have polio symptoms?       1. Yes       2. No         Q44       Does the household practice good hygiene and sanitation       1. Yes       2. No         Q45       How are the housing conditions       1. Multiple families living in same compound       2. Overcrowded         Q46       Is the community hard to reach (hard to reach area, across river, flooded zone)       1. Yes				
1       to walk normally now?         Q43       Are there any other children in the community that have polio symptoms?       1. Yes         Q44       Does the household practice good hygiene and sanitation       1. Yes         Q45       How are the housing conditions       1. Multiple families living in same compound         Q46       Is the community hard to reach (hard to reach area, across river, flooded zone)       1. Yes         Q47       Does this community lie in any regional or international borders?       1. Yes         Q48       Is this community covered in the vaccination team micro plan?       1. Yes         Q48       Is there any special population that might be missed by vaccination       1. Yes         Q48       Is there any special population that might be missed by vaccination       1. Nomadic population				
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community that have polio symptoms?       2. No         Key observations by the Investigator       1. Yes         Q44       Does the household practice good hygiene and sanitation       1. Yes         Q45       How are the housing conditions       1. Multiple families living in same compound         Q46       Is the community hard to reach (hard to reach area, across river, flooded zone)       1. Yes.         Q47       Does this community lie in any regional or international borders?       1. Regional border         Q48       Is this community covered in the vaccination team micro plan?       1. Yes         Q48       Is there any special population that might be missed by vaccination teams       1. Nomadic population		-		
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hygiene and sanitation       2. No	Key o	bservations by the Investigator		
Q45       How are the housing conditions       1. Multiple families living in same compound         Q45       How are the housing conditions       1. Multiple families living in same compound         Q46       Is the community hard to reach (hard to reach area, across river, flooded zone)       1. Yes	Q44	Does the household practice good	1.	Yes
Q45How are the housing conditions1.Multiple families living in same compoundQ45How are the housing conditions2.Overcrowded3.Good living conditions3.Good living conditionsQ46Is the community hard to reach (hard to reach area, across river, flooded zone)1.Yes. Q47Does this community lie in any regional or international borders?1.Regional border Q48Is this community covered in the vaccination team micro plan?1.Yes Q49Is there any special population that might be missed by vaccination teams1.Nomadic population 		hygiene and sanitation	2	No
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Q47Does this community lie in any regional or international borders?1. Regional border2.International border2.3.NoQ48Is this community covered in the vaccination team micro plan?1. Yes2.NoQ49Is there any special population that might be missed by vaccination teams1. Nomadic population 2. Minority population		-	2.	No
Q48       Is this community covered in the vaccination team micro plan?       1.       Yes         Q49       Is there any special population that might be missed by vaccination teams       1.       No	Q47	Does this community lie in any	1.	
Q48Is this community covered in the vaccination team micro plan?1. Yes 2. NoQ49Is there any special population that might be missed by vaccination teams1. Nomadic population 2. Minority population		regional or international borders?	2.	
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Q49     Is there any special population that might be missed by vaccination teams     1.     Nomadic population       2.     No	Q48	-	1.	Yes
might be missed by vaccination teams2. Minority population		vaccination team micro plan?	2.	Νο
teams 2. Minority population	Q49	might be missed by vaccination	1.	Nomadic population
3. Hard to reach population			2.	Minority population
			3.	Hard to reach population

Thank the caregiver for her/his time.