Research Question	Questionnaire Question	Probes	Data Collection Method	Key Disaggregation (Group Type)
common food and income sources in the selected locality in a normal de	We will start by describing and characterizing the past 2 years, in terms of food security.	What are the typical livelihood and food sources for most households?	FGD	Male Community Members Female Community Members
		Think about what households in your community do to increase their income or food?		
		How households in your community distribute food within their household?		
		How do households in your community change what they consume?		
		Do Households resort to other less preferred sources of income?		
2.Which coping strategies are selected according to the severity of the food gaps or income gaps to acquire food in the selected locality?	What do people in your community do if they do not have enough food or money to buy food during a typical lean season (fasli-ye gorosnegi/fasli loga)?	Think about what households in your community do to increase their income or food at each of the 3 stages of severity in the questionnaire?		
		How households in your community distribute food within their household?		
		Do Households resort to other less preferred sources of income?		
		Do you notice different actions that women in your community tend to take during these periods as compared with men?	Key Informant Tool	Female Community Members
3.How are relevant markets, health, WASH dimensions simultaneously affected by and contributing to severe food insecurity?	When was the last time this community experienced extreme food insecurity, and how do you characterize it?	Do you have a specific name for how your community refers to this period, such as "qahty/loga"?	FGD	Male Community Members Female Community Members
		Highlight the period of extreme food insecurity identified under question 1 and ask them to describe it. Start asking the participants about the first event they perceive to have impacted this specific period of extreme food security. Mark the		
		event in the calendar in blue and note down the perceived immediate impact in		

	black. Ask the participants if they can think of any contextual factor (e.g., physical constraints, infrastructure, exhausted coping strategies, etc.) that reinforced the impact of the shock and add it in green, if any. Ask the participants to rate the level of hunger in that moment using the same scale as above from 1-3 [Minimum-Catastrophic] and mark it in a separate timeline in red. Finally, ask what their communities did to cope with this period of food insecurity and write it underneath.		
	Why do you define that period as a moment of heightened food insecurity?	Key Informant Tool	Female Community Members
	Were there changes in the health of your community, water and sanitation access, the availability of food, etc?		
	Were there any contributing factors that worsened this shock's effects on food security? If so, what were they?		
	Did this shock impact any members of your community differently than others? If so, which members of your community		
	What did your community do to cope with the effects of this shock on food security? Did women tend to use different coping strategies than men during this period?		
What are the events in your community that cause higher	How about events affecting cultivation? Livestock?	FGD and Key Informant Tool	Male Community Members Female Community
levels of food insecurity than normal?	Casual labour opportunities? Markets? The ability to get physical cash?		Members
	Disease?		

	Policies?		
	What are the effects of these events on food insecurity?		
	Did those events affect the availability of food or income?		
	Their access?		
	The frequency of meals?		
	Did your coping strategies change, and how, after these shocks?	Key Informant Tool	Female Community Members
	In terms of food security, was it more difficult for some social groups?		
	How did you chose one coping strategy over the other?		
What are the effects of these events on food insecurity?	Did those events affect the availability of food or income? Their access? The frequency of meals?	FGD and Key Informant Tool	Male Community Members Female Community Members
Which of these events do you feel most often	Table to be filled	Key Informant Tool	Female Community Members
affect your community in a single year?	N/A	FGD	Male Community Members
			Female Community Members
Of the events listed so far, are there any that commonly occur at the same time or are there any contributing factors that tend to worsen the	If yes, can you explain which events and how they work together?	FGD and Key Informant Tool	Male Community Members Female Community Members
effects of these events on food			

insecurity?			
Are there any	Are there certain natural events (e.g., drying up	Key Informant	Female Community
signals that you can observe in	of water sources, high levels of snow, reduced harvest in previous seasons, etc.)?	Tool	Members
advance that	Human behaviours (e.g., increased migration,		
indicate the	etc.)?		
onset of a	Animal behaviours (e.g., migration,		
shock? If so, how	hibernation, etc.)?		
much in advance	Plant behaviours (e.g., fewer blossoms, smaller		
do you notice	crop, thicker stems, etc.)?		
them?	Market signals (e.g., rise in prices, reduction in		
	available products, etc.)?		