

**Delhi Covid HFM Instrument**

Consent: Hello, my name is \_\_\_\_\_. I am calling from JPAL, a research organisation. We are collecting information on the coronavirus to assist the government in understanding its impact better. For this I will ask you a few questions which will take approximately 5 minutes and any personal information you provide will be kept confidential. Please note that this call is being recorded for quality assurance purposes. Can you give us 5 minutes of your time? [If yes] Is it okay if we record this call?

SNo	Question	Options	Skip patterns
<b>Section A: Covid Related Questions</b>			
A1	Have you heard of Corona virus?	0 No 1 Yes -88 Did not know -89 Did not answer	If not 1, skip to A10
A2	How did you hear about it? <i>Select all that apply</i>	1 Through recorded message/SMS on phone sent by government 2 Through friends, family members 3 Through government health worker- ASHA, ANM, any government doctor 4 Through private health worker - private doctor 5 Through TV/newspaper/radio/announcement on loudspeaker 6 Through social media- WhatsApp, Facebook, etc 7 Through any other recorded message/SMS on phone sent by NGO or any other private organisation 8 Other, please specify	

A3	<p>How do you think the disease spreads to other people?</p>	<p>1 It is an airborne disease</p> <p>2 Spreads by coming in physical contact with an infected individual</p> <p>3 Spreads through droplets generated when an infected person coughs or sneezes, or through droplets of saliva or discharge from the nose from the infected person</p> <p>- 88 Did not know</p> <p>- 89 Did not answer</p>	<p>Skip to A5 if A3 = -88</p>
A4	<p>Where did you receive this information about transmission?</p> <p><i>Select all that apply</i></p>	<p>1 Through recorded message/SMS on phone sent by government</p> <p>2 Through friends, family members</p> <p>3 Through government health worker- ASHA, ANM, any government doctor</p> <p>4 Through private health worker - private doctor</p> <p>5 Through TV/newspaper/radio/announcement on loudspeaker</p> <p>6 Through social media- WhatsApp, Facebook, etc</p> <p>7 Through any other recorded message/SMS on phone sent by NGO or any other private organisation</p> <p>8 Other, please specify</p>	

A5	How familiar would you say you are with the symptoms of coronavirus?	1 Not familiar at all 2 Familiar 3 Very familiar -88 Did not know -89 Did not answer	If 1, skip to A7
A6	According to you, which of the following are symptoms of coronavirus disease?  <i>Note to surveyor: Read all options out aloud, select all that apply</i>	1 Cough 2 Fever 3 Shortness of breath 4 Tiredness 5 Nasal congestion/Runny nose/Sore throat 6 Diarrhea 7 Vomiting 8 Rashes 9 Other, please specify -89 Did not answer	
A7	How familiar are you with the precautions the government is asking people to take to reduce the spread of Coronavirus?	1 Not familiar at all 2 Familiar 3 Very familiar -88 Did not know -89 Did not answer	
A8	Which precautions are you aware of to prevent the spread of coronavirus?  <i>Surveyor note: Do not read out options. Select all that apply</i>	1 Wash your hands frequently 2 Maintain social distancing: at least 1 metre (3 feet) distance from others	If A7!=1

		<p>3 Avoid touching eyes, nose, and mouth</p> <p>4 Cover your mouth and nose with your bent elbow or tissue when you cough or sneeze</p> <p>5 Stay home if you feel unwell</p>	
A9	Where did you hear this information?	<p>1 Through recorded message/SMS on phone sent by government</p> <p>2 Through friends, family members</p> <p>3 Through government health worker- ASHA, ANM, any government doctor</p> <p>4 Through private health worker - private doctor</p> <p>5 Through TV/newspaper/radio/announcement on loudspeaker</p> <p>6 Through social media- WhatsApp, Facebook, etc</p> <p>7 Through any other recorded message/SMS on phone sent by NGO or any other private organisation</p> <p>8 Other, please specify</p>	If A7!=1
A10	Did you have a cough or trouble breathing in the last two weeks?	<p>0 No</p> <p>1 Yes</p> <p>-89 Did not answer</p>	
A11	Did you visit a doctor?	<p>0 No</p> <p>1 Yes</p> <p>-89 Did not answer</p>	

A12	<p>Why weren't you able to show yourself to a doctor?</p> <p><i>Select all that apply</i></p> <p><i>Do not read all options</i></p>	<p>1 Did not think it was serious</p> <p>2 Scared of being quarantined</p> <p>3 Nearest health facility is far</p> <p>4 Nearest health facility was closed</p> <p>5 Did not have enough money</p> <p>6 Lack of transportation</p> <p>7 Respondent self medicated themselves</p> <p>8 Spoke to the doctor over the phone</p> <p>-87 Other</p>	If A11 = 0
A13	Did anyone in your household have a cough or trouble breathing in the last two weeks? (that you know of)	<p>0 No</p> <p>1 Yes</p> <p>-88 Did not know</p> <p>-89 Did not answer</p>	
A14	Did anyone in your village/community have a fever, cough, trouble breathing or fatigue in the last week?(that you know of)	<p>0 No</p> <p>1 Yes</p> <p>-88 Did not know</p> <p>-89 Did not answer</p>	
A15	How would you describe your frequency of hand washing in the last month?	<p>1 Same as before</p> <p>2 More regularly than before</p> <p>3 Less regularly than before</p> <p>-88 Did not know</p> <p>- 89 Did not answer</p>	
A16	Do you have a dedicated handwashing station where you can wash your hands with soap?	<p>0 No</p> <p>1 Yes</p> <p>-88 Did not know</p> <p>-89 Did not answer</p>	
A17	In the last 10 days, has anyone from outside your household visited you or started living in your household?	<p>0 No</p> <p>1 Yes</p> <p>-88 Did not know</p> <p>-89 Did not answer</p>	

A18	In the past 3 days, have you met anyone outside your household in a group? (5 people or more)	0 No 1 Yes -88 Did not know -89 Did not answer	
<b>Section B: Prices and Availability of Food + PDS</b>			
B1	How many people are there in your household?  (i.e. people who currently eat from the same chulha (stove))	[enter integer]  -88 Did not know  -89 Did not answer	
B2	Given the amount of food you have right now, how many days will your stock of food last for the entire family?	[enter integer]	
B3	What is the most recent price you have seen in the market for: a. Rice (per kg) b. Wheat (per kg) c. Onion (per kg) d. Tomatoes (per kg)	[enter integer]  -88 Did not know  -89 Did not answer	
B4	Is there sufficient stock available in the market, at any price, for you to purchase basic food supplies?	0 No 1 Yes  -88 Did not know  -89 Did not answer	
B5	How long has there been a lack of stock availability for?	1 Less than a week  2 1-2 weeks  3 More than 2 weeks  -88 Did not know  -89 Did not answer	If B4 = 0

B6	<p>Where have you tried to look for the food items that have been unavailable?</p> <p><i>Select all that apply</i></p>	<p>1 Neighbourhood (kirana) stores</p> <p>2 Co-operatives (Kendriya Bhandaar, Mother Dairy, etc.)</p> <p>2 Supermarkets</p> <p>3 Street vendors</p> <p>-87 Others, please specify</p> <p>-88 Did not know</p> <p>-89 Did not answer</p>	If B4 = 0
B7	<p>How far have you travelled to try to find these food items?</p> <p><i>[can change this to different units (like in terms of neighborhoods) if it is proving difficult to get estimates of km]</i></p>	<p>[Enter km]</p> <p>-88 Did not know</p> <p>-89 Did not answer</p>	If B4 = 0
B8	<p>Were you unable to find all the necessary food supplies?</p>	<p>0 No</p> <p>1 Yes</p> <p>-88 Did not know</p> <p>-89 Did not answer</p>	If B4 = 0
B9	<p>What types of products are not readily available?</p> <p><i>Select all that apply</i></p>	<p>1 Grains (wheat, rice)</p> <p>2 Pulses</p> <p>3 Milk products (milk, paneer)</p> <p>4 Fresh produce (vegetables, fruits)</p> <p>5 Proteins (eggs, meat, fish)</p> <p>6 Miscellaneous (sugar, oil)</p> <p>-87 Others, please specify</p> <p>-88 Did not know</p> <p>-89 Did not answer</p>	If B8 = 0

B10	Do you have a ration card that you use at fair price shops to purchase food grains provided by the government?	0 No 1 Yes -88 Did not know -89 Did not answer	Skip to B15 if 0
B11	Were you able to pick up any ration from the ration shop in the last month?	0 No 1 Yes -88 Did not know -89 Did not answer	Skip to B13 if 1
B12	What was the main reason for not being able to do so?	0 Did not want to pick it up/ did not require it 1 Ration card has been blocked, suspended or canceled 2 Dealer refused to give rations 3 No transport available 4 Unable to move due to ill health / old age 5 Stores are closed 6 Required items are not available 7 Scared of police 8 Because of crowd 9 Money shortage 10 Not close to allotted ration shop -87 Others, please specify -88 Did not know -89 Did not answer	If B11 = 0

B13	How much ration did you receive? a. Wheat b. Rice	[enter integer]  -88 Did not know  -89 Did not answer	If B11 = 1
B14	How much ration did you usually receive (before this period)? a. Wheat b. Rice  Surveyor to explain distinction between these circumstances and the pre-coronavirus period	[enter integer]  -88 Did not know  -89 Did not answer	
B15	Have you heard of the government's e-coupon ration system where you can collect rations even if you do not have a ration card?	0 No 1 Yes  -88 Did not know  -89 Did not answer	If B10 = 0
B16	Have you attempted to apply for rations through this e-coupon scheme online?	0 No 1 Yes  -88 Did not know  -89 Did not answer	If B15 = 1
B17	Have you received these e-coupon rations yet?	0 No 1 Yes  -88 Did not know  -89 Did not answer	If B16 = 1
B18	Why have you not received the e-coupon rations yet?  <i>Select all that apply</i>	0 Did not want to pick it up/ did not require it 1 No transport available 2 Problem with online application 3 Don't know my pick-up centre	If B17 = 0

		<p>4 Unable to move due to ill health / old age</p> <p>5 Rations had run out</p> <p>6 Scared of police</p> <p>7 Because of crowd</p> <p>8 Money shortage</p> <p>-87 Other, please specify</p> <p>-88 Did not know</p> <p>-89 Did not answer</p>	
B19	<p>Where are you getting food or ration supplies from?</p> <p><i>Select all that apply</i></p>	<p>1 Fair price shop</p> <p>2 Food shelter</p> <p>3 Private grocery shop</p> <p>4 From my neighbour</p> <p>5 From the person/ company I work for</p> <p>6 Vegetable market</p> <p>7 NGO</p> <p>-87 Other</p>	
B20	<p>Why have you not used a food shelter?</p> <p><i>Select all that apply</i></p>	<p>1 Not aware of it</p> <p>2 Don't know where it is</p> <p>3 Don't know if they are eligible</p> <p>4 Too crowded</p> <p>5 Shelter doesn't have stock</p> <p>6 Don't have transport/too far</p> <p>7 Money shortage</p>	If B19 != 2

		-87 Others, please specify -88 Did not know -89 Did not answer	
B21	In the last week have you and your household been eating the same as normal, less than normal, or more than normal?	1 Same as normal 2 Less than normal 3 More than normal -88 Did not know -89 Did not answer	
B22	In the last week, has anyone in your household had to skip a meal due to lack of food?	0 No 1 Yes -88 Did not know -89 Did not answer	Skip to C1 if B22 = 0
B23	How many people in your household have skipped meals in the last week?	[enter integer] -88 Did not know -89 Did not answer	If B22 = 1
B24	How often were the meals skipped?	[enter integer] / day or week -88 Did not know -89 Did not answer	If B22 = 1
<b>Section C: Government Schemes and Financial Security</b>			
C1	In the last week, is anyone in your household earning less than they would have otherwise have expected to?	0 No 1 Yes	

		-88 Did not know -89 Did not answer	
C2	Has any woman in your household holding a Jan Dhan bank account received a cash transfer of Rs. 500/- from the government in the last month?	0 No 1 Yes -88 Did not know -89 Did not answer	
C3	Has anyone in your household received any new support from the government in the form of a cash transfer in the last month (apart from the Rs. 500 transferred to a Jan Dhan account)?	0 No 1 Yes -88 Did not know -89 Did not answer	Skip C4 if C3 = 0
C4	If yes, what was the amount of cash transfer?	[enter integer] -88 Don't know	
C5	Are you eligible for any cash transfer that you have not received or have been unable to access?	0 No 1 Yes -88 Did not know -89 Did not answer	
C6	Which of the following problems have you faced in accessing cash transfers from the government? (a). Don't know which account the transfer is deposited in/which account is linked to Aadhaar (b). Did not receive SMS about transfer status (c). Other problems <i>[allow them to describe issues in text for the first day or two, and then we can add options]</i>	0 No 1 Yes -88 Did not know -89 Did not answer	If C5 = 1

C7	In the last week, were you able to withdraw any money from your bank account or ATM?	0 No 1 Yes 2 Have not needed to withdraw (using online transactions or mobile money, or have sufficient cash) -88 Did not know -89 Did not answer	
C8	What was the main reason for not being able to do so?	1 Do not know which bank to go to 2 Do not know which bank account money was deposited in 3 Bank account is not active 4 Bank/ATM is closed 5 Bank/aTM reported no cash / asked me to come later 6 No transport available 7 Unable to move due to ill health / old age 8 Unable to go due to restrictions by government / police -87 Others -88 Did not know -89 Did not answer	If C7 = 0
C9	Overall, do you feel your household is financially secure for the next one month?	0 No 1 Yes -88 Did not know -89 Did not answer	

C10	<p>If you were to receive support from the government for coronavirus, would you prefer it to be in the form of a cash payment(DBT) deposited in your bank account or in the form of food grains - both approximately of equal value?</p>	<p>1 Food 2 DBT 3 Indifferent -88 Did not know -89 Did not answer</p>	
<b>Section D: Labour and Employment</b>			
D1	<p>Which of the following were significant sources of income for your household in February 2020, before the lockdown?</p> <p><i>Please select all that apply</i></p>	<p>1 Self-employed in formal business (shop-owners, small enterprises, etc.) 2 Self-employed in informal business (freelance plumbers, mechanics, street vendors, etc.) 3 Salaried worker/ employee in the formal sector 4 Daily wagger/ informal sector (domestic help, construction workers, etc.) -88 Did not know -89 Did not answer</p>	
D2	<p>What were your household's earnings from this business in a typical week in February 2020?</p>	<p>[Enter integer]</p>	<p>If 1 or 2 in D1</p>
D3	<p>What were your household's earnings from this business in the last week?</p>	<p>[Enter integer]</p>	<p>If 1 or 2 in D1</p>
D4	<p>What factors would you say are affecting your ability to make money from this business?</p> <p><i>Please select all that apply</i></p>	<p>1 Inability to open for some or all of normal hours due to lockdown restrictions 2 Lack of demand / customers not able to afford purchases</p>	<p>If 1 or 2 in D1</p>

		3 Lack of labor / employees not able to come to work 4 Lack of inputs / stocks - supply chain issues -87 Other (specify) -88 Did not know -89 Did not answer	
D5	What factors would you say are affecting your ability to make money from salaried/ formal sector work?  <i>Please select all that apply</i>	1 Have been permanently laid off 2 Have been temporarily furloughed 3 Salary has been reduced -87 Other (specify) -88 Did not know -89 Did not answer	If 3 in D1
D6	What factors would you say are affecting your ability to make money from daily wage/ informal sector work?  <i>Please select all that apply</i>	[Open ended for now, codify after piloting]	If 4 in D1
D7	What is your current best estimate about how much time after all the lockdown-related restrictions are lifted that your household will be able to return to the pre-lockdown level of income?	[Enter integer]  0 Never 1 Days 2 Weeks 3 Months -88 Did not know -89 Did not answer	
D8	Do you have plans to migrate out of Delhi in the next six months?	1 Yes 0 No -88 Did not know -89 Did not answer	
D9	Right now, if the government were not providing any extra supports to help with the impact of coronavirus / the lockdown, would your household be able to meet basic needs (food and shelter)?	1 Yes 0 No -88 Did not know -89 Did not answer	
<p><i>Thank you for giving us your time. Would you be interested in receiving an SMS on this number listing out some key helpline numbers in case you have any concerns about the virus?</i></p>			

SMS	<p>The Indian and Delhi Government has released round the clock helpline numbers for citizens to help them with any queries related to coronavirus.</p> <p>Central govt helpline number: +91-11-23978046</p> <p>Delhi govt helpline number: 011-22307145</p> <p>Email: <a href="mailto:ncov2019@gmail.com">ncov2019@gmail.com</a></p>		
-----	---	--	--