STEP Survey for NCD Risk Factors in Bangladesh, 2018



Survey Instrument (English)

Date: 21 February 2018

(Version 2.0)



National Institute of Preventive and Social Medicine, (NIPSOM)

Mohakhali, Dhaka-1212

www.nipsom.gov.bd



Instructions

Parenthesis in Third bracket [...] = Instruction for Interviewer. Need not to read out to the respondents

Right side of the Column indicate the Question Code = Example C1, TP1, etc.

<u>Blue</u> words in the Question = Need to emphasize when read out to the respondents



Survey Information

Location and Date	Response	Code
PSU ID		I1
Interviewer ID		13

Household Information

[THE HOUSEHOLD SCREENING RESPONDENT SHOULD BE 18 YEARS OF AGE OR OLDER AND YOU MUST BE CONFIDENT THAT THIS PERSON CAN PROVIDE ACCURATE INFORMATION ABOUT ALL MEMBERS OF THE HOUSEHOLD. IF NEEDED, VERIFY THE AGE OF THE HOUSEHOLD SCREENING RESPONDENT TO MAKE SURE HE/SHE IS 18 YEARS OF AGE OR OLDER.

THE HOUSEHOLD SCREENING RESPONDENT CAN BE LESS THAN 18 YEARS OLD, ONLY IF NO HOUSEHOLD MEMBERS AGED 18 YEARS AND ABOVE ARE AVAILABLE.]

INTRO:

National Institute of Preventive and Social Medicine (NIPSOM) under the Ministry of Health and Family Welfare (MOHFW) of Bangladesh is going to implement the STEPS Survey for NCD Risk Factors among 18-69 years old adults in Bangladesh and your household has been selected scientifically for participation. It is very important that each participant in the survey should participate for the success of this survey. All information gathered for this survey will be kept strictly confidential. I have a few questions to find out who in your household is/are eligible to participate.



HH4. Now I- would like to collect information about male/female who live in this household and who are 18–69 years old. Let's start listing the male/female from oldest to youngest.

What is the {FILL: oldest/next oldest} person's full name?

What is his/her Age?

Mal	e HH 1			
Fem	nale HH 2			
	Name	Age in Years	Ger	nder
		_	Male	Female
1			1	2
2			1	2
3			1	2
4			1	2
5			1	2
6			1	2
7			1	2
8			1	2
9			1	2
10			1	2



Informed Consent—1 (for step 1 & 2)

Preventive and Social Me is implementing a survey World Health Organizatio and strategies by the Go	's name)edicine (NIPSOM) which is under y titled 'STEPS survey for NCD n (WHO). The information reveal overnment of Bangladesh to corplace in several countries around	the I risk ed fro nbat	Ministry of Health and Family factors in Bangladesh 2018' om this survey will be used fo Non-Communicable Disease	Welfar with te or plann	re, Bangladesh. NIPSOM echnical assistance from ning public health policies
participant for this survey answers will represent n	en selected randomly to participa r. So, I would like to interview you nany other persons. The intervie ry. There will be no penalty and yourvey.	u. Yo ew w	ur responses are very impor ill last approximately 45 mir	tant to nutes. `	us and the country. Your Your participation in this
will only be used for resection code will be used to con	de will be totally confidential and earch purposes. Your name, addinect your name and your answercessary to complete the information	ress, ers w	and other personal informat ithout identifying you. You n	ion will	be removed, and only a
compensation will be pro having agreed to particip any question(s) about thi	untary and you can withdraw fro ovided to you for participating thi ate. You are free to refuse to and is survey you may ask me or con Mohakhali, Dhaka 1212, Banglade	is Su swer ntact	rvey. You can withdraw you any question that is asked i [Prof. Dr Md. Ziaul Islam, H	r conse n the q	ent from the survey after uestionnaire. If you have
Signing this consent forn participate in this survey.	n indicates that you have unders	stood	what will be expected from	you ar	nd are you are willing to
	Read by Participant		Interviewer		
	Agreed		Refused		
I hereby provide INFORM Bangladesh 2018.	IED CONSENT to take part in Ste	eps 1	and 2 of the STEPS survey f	or NCD) risk factors in
Signature and Name of th Date:	ne participant:	Sigr Date	nature and Name of the Enun e:	nerator:	:
OR					
Finger print			Witness		
			1. Name		
			Relation		
			Signature		
			2. Name		
			2. Name Relation		
			Signature		



Consent and Name	Response	Code
Consent has been read and obtained	Yes 1 No 2 [If 'No', END the Interview]	I5
Family Full name		18
Family Nick name		19
Additional Information that may be helpful		
Contact number of respondent	1[Enter '88' if refused and '99' if not available] <i>[if 88 or 99 go to '111a']</i>	l10
Do you have alternate phone number?	1. Yes 2. No [if No go to '111a']	I10a
Alternate phone number	2[Enter '88' if refused and '99' if not available]	I10b
NID (Smart card) number	Not found 77 [go to '111b'] Refused 88	l111a
NID (Old) number	Not found 77 [go to '111c'] Refused 88	I11b
Birth Certificate Number	Not found 77 Refused 88	I11c



Step 1 Demographic Information

COI	RE: Demographic Information		
	Question	Response	Code
1	Sex of the respondent	Male 1 Female 2	C1
2	What is your date of birth?		C2
2	Don't Know 77 77 7777	dd mm year [If Known, Go to C4]	(a-c)
3	How old are you?	Years L_L_I	C3
4	Years of education you have completed (excluding pre-school)?	Years LLL I If Don't know enter '77' and Refuse enter '88'	C4

EXP	ANDED: Demographic Information			
		No formal schooling	1	
		Less than primary school	2	
		Primary school completed	3	
		Secondary school completed	4	
5	What is the highest level of education you have	Higher secondary school		C5
3	completed?	completed	5	03
		College/University completed	6	
		Post graduate degree	7	
		Refused	88	
		Islam	1	
		Hinduism	2	
,	What is your religion?	Christianity	3	C/
6	What is your religion?	Buddhism	4	C6
		Others (Please specify)	C6other	
		Refuse	88	
		Never married	1	
		Currently married	2	
7	What is your marital status?	Separated	3	C7
	•	Divorced	4	
		Widowed Refused	5 88	
		Government Employee	 1	
		Non-Government Employee	2	
8		Business (Small)	3	
		Business (Large)	4	
		Agriculture (land owner and		
		farmer)	5	
	Which of the following best describes your main	Agriculture labourer (other's		
	work status over the past 12 months?	land)	6	00/00 !!
	Tork states over the past 12 months.	Industrial Labourer	7	C8/C8others
		Day labourer	8	
		Transport labourer	9 10	
		Other Self Employed Student	10	
		Home maker/Household work	12	
		Retired	13	
		Unemployed (able to work)	14	
		Unemployed (unable to work)	15	



		Paid domestic worker 16 Blacksmith/Goldsmith/Tati 17 Others (Please specify) Refuse 88	
9a	In total, how many persons live in this household (including infants)? [INCLUDE ANYONE WHO CONSIDERS THIS HOUSEHOLD AS THEIR USUAL PLACE OF RESIDENCE AND STAYED LAST NIGHT AT HOME]	Number of People LLL Enter '77' if not known and '88' for refused.	C9a
9b	How many people aged 18–69 years, including yourself, live in your household? (include both males and females) Number of people aged 18 years cannot be less than 1 or bigger than total person in the household.	Number of People LLL Enter '77' if not known and '88' for refused.	C9b

Que	estion	Response		Code
Please ask / obse	rve - whether this household or any	person who lives in the household I	has the	
following items:				
		Yes	1	
a. [Electricity]		No	2	Cex1
		Refuse	88	Joan
		Yes	1	
b. [Flush toilet]		No	2	Cex1
		Refuse	88	
		Yes	1	
c. [Land Phone	e]	No	2	Cex1
		Refuse	88	
	_	Yes	1	
d. [Mobile phore	ne]	No	2	Cex1
		Refuse	88	
		Yes	1	
e. [Television]		No	2	Cex1
		Refuse		
f.			88	
1.		V	1	
a CD-fular red co		Yes	1	
g. [Refrigerator	1	No	2	Cex1
		Refuse	88	
h ro1		Yes	1	
h. [Car]		No Defue	2	Cex1
		Refuse	88	
i [Manadlass	otor/motorovale/Auto	Yes	1	
	oter/motorcycle/Auto-	No Defuse	2	Cex
Rickshaw]		Refuse	88	
i [Machine	achino!	Yes	1	
j. [Washing ma	acrimej	No Refuse	2 88	Cex1
k [Diovolo]		Yes	1	
k. [Bicycle]		No	2	Cex1



	1	Defere	00	
		Refuse	88	
		Yes	1	
	I. [Sewing machine]	No	2	Cex1I
		Refuse	88	CCXII
		Yes	1	
	TAInda to the same death of			
	m. [Almirah / wardrobe]	No	2	Cex1m
		Refuse	88	
		Yes	1	
	n. [Table]	No	2	Cov1n
	[Refuse	88	Cex1n
		Yes	1	
	[1/1-1/0]17]			
	o. [Khat/Chowki]	No	2	Cex1o
		Refuse	88	
		Yes	1	
	p. [Chair or Bench]	No	2	Cex1p
	' '	Refuse	88	Cexib
		Yes	1	
	" [Motob or Clock]			
	q. [Watch or Clock]	No	2	Cex1q
		Refuse	88	•
	r. [Computer/ Laptop/Tab]	Yes	1	Cex1r
	ter have about	No	2	OCKII
		Refuse	88	
	ID and all a Audural			0 1
	s. [Domestic Animal	Yes	1	Cex1s
	(Cow/Buffalo/Goat)]	No	2	
		Refuse	88	
	t. [Shallow Machine/Power	Yes	1	Cex1t
	Tiller/Tractor]	No	2	00/111
		Refuse	88	
	u [Diekshow]			0 1
	u. [Rickshaw]	Yes	1	Cex1u
		No	2	
		Refuse	88	
11	What is the main material of the roof of the			
	main house?	Vatcha (hamboo/thatchad/straw/gunny)		Cex2
		Katcha (bamboo/thatched/straw/gunny)	1	CCXZ
	[record observation]	Tin, Tiles or similar materials	2	
	Instruction:	Cement/concrete	3	
			J	
	If One HH has more houses then, need to			
	add that house's roof where respondent			
	consider as his main house.			
12	What is the type of this family?	Nuclear Family	1	Cex3
	, ,	Joint Family	2	2 37.0
	Instruction:	John Chilling	_	
	Nuclear Family: Family having husband			
	and wife or husband-wife with their child			
	(first generation).			
	Joint family: Family having husband-wife,			
	their child, their parents or siblings			
	(second or more generation).			
	(3000na or more generation).			



Step 1 Behavioral Measurements

CORE: Diet

The next questions I will ask about the **fruits** and **vegetables** that you usually eat;

I have a nutrition card/picture here that shows you some examples of local fruits and vegetables;

Each picture represents the size of a serving;

To answer these questions, please think of a typical week.

	Question Response		Code	
13	In a <u>typical week</u> , on how many <u>days</u> do you eat <u>fruit</u> ? (USE SHOWCARD – 01)	Number of Days Don't Know	[If Zero days, go to D3]	D1
14	How many <u>servings</u> of fruit do you eat on <u>one</u> of those days? (USE SHOWCARD – 02)	Number of servings Don't Know		D2
15	In a <u>typical week</u> , on how many <u>days</u> do you eat <u>vegetables</u> ? (USE SHOWCARD – 03)	Number of Days Don't Know	[If Zero days, go to Dx1]	D3
16	How many <u>servings</u> of vegetables do you eat on <u>one</u> of those days? (USE SHOWCARD – 04)	Number of servings Don't Know		D4
17	What do you think is the desirable or recommended number of <u>fruit and vegetable servings</u> one should eat <u>every day</u> to be healthy?	Number of servings Don't Know	<u> </u>	Dx1

Dietary salt

With the next questions, I would like to learn more about salt in your diet. Dietary salt includes ordinary table salt, unrefined salt such as sea salt, iodized salt, salty stock cubes and powders, bit salt, testing salt and salty sauces etc. and salty sauces such as soya sauce or fish sauce (Use show card5 to 8).

The following questions are on <u>adding salt to the food right before you eat</u> it, on <u>eating processed foods</u> that are high in salt such as Fast food, Chips, Dried fish, Salty fish, Pickles, Chana Chur, Jhal Muri and questions on controlling your salt intake. Please answer the questions even if you consider yourself to eat a diet low in salt.

	Question		Response	Code
18	How often do you <u>add salt</u> to your food <u>right</u> <u>before you eat</u> it or as you are eating it? [SELECT ONLY ONE] [USE SHOWCARD – 05]	Always Often Sometimes Rarely Never Don't know	1 2 3 4 5 77	D5a
19	How often do you <u>add salty sauce such as soya sauce</u> to your food right before you eat it or as you are eating it? [SELECT ONLY ONE] [USE SHOWCARD – 06)	Always Often Sometimes Rarely Never Don't know	1 2 3 4 5 77	D5b



	Question	Response		Code
20	How often do you eat <u>processed food high in salt?</u> Processed food high in salt means foods that have been altered from their natural state, such as packaged salty snacks (such as Chips, Chanachur, Jhal Muri), canned salty food including pickles and preservatives, salty food prepared at a fast food restaurant, cheese, processed meat, dried fish, salty fish etc. (USE SHOWCARD – 07)	Always Often Sometimes Rarely Never Don't know	1 2 3 4 5 77	D7
21	How much <u>salt</u> do you think you consume? Instruction: Count all sources of salt that respondent consume. Like for meal preparation, extra salt intake and others.	Far too much Too much Just the right amount Too little Far too little Don't know	1 2 3 4 5	D8a
22	How much <u>salty sauce</u> do you think you consume? Instruction: Count all sources of sauce that respondent consume. Like for meal preparation, extra sauce intake and others.	Far too much Too much Just the right amount Too little Far too little Don't know	1 2 3 4 5 77	D8b

EXPA	EXPANDED: Diet					
	Question	Response	е	Code		
23	How much <u>extra salt</u> do you take in a typical day? [USE SHOW CARD – 08]	Don't know	Teaspoonful (TSF) 77	Dx2		
24	How important to you is <u>lowering the salt</u> in your diet?	Very important Somewhat important Not at all important Don't know	1 2 3 77	D9		
25	What is the maximum amount of salt do you think a person should take in a day from all sources? [USE SHOW CARD – 08]	Don't know	Teaspoonful (TSF) 77	Dx3		
26	What do you think that too much salt or salty sauce in your diet can do to your health? [Multiple response]	Nothing, more salt is good for one's health Increase blood pressure Kidney disease Asthma Cancer Tuberculosis Others (Please specify)	1 2 3 4 5 6 Dx4other	Dx4/ Dx4other		



	Question	Response	Code
27	Currently are you doing anything on regular basis to control your salt intake?	Yes 1 No 2 [If 'No' go to Dx6] Don't know 77	Dx5
28	Do you do any of the following on a regular basis to c (RECORD FOR EACH)	control your salt intake?	
	Limit consumption of processed foods	Yes 1 No 2	D11a
	Look at the salt or sodium content on food labels	Yes 1 No 2	D11b
	Buy low salt/sodium alternatives	Yes 1 No 2	D11c
	Use spices other than salt when cooking	Yes 1 No 2	D11d
	Avoid eating foods prepared outside of a home	Yes 1 No 2	D11e
	Stop/Reduce added salt	Yes 1 No 2	D11f
	Do other things specifically to control your salt intake	Yes 1 <i>If Yes, go to D11other</i> No 2	D11g
	Other (please specify)		D11other
29	What type of <u>OIL</u> is most often used to cook food in your house? [ANSWER ONLY ONE OPTION]	Soybean Oil 1 Palm Oil 2 Sunflower Oil 3 Mustard Oil 4 Rice bran oil 5 Dalda 6 Ghee/Butter 7 Not specific 8 Other 9 Others (Please specify) Dx6other	Dx6/ Dx6other
30	On often do you eat in a restaurant or take away in a week? (any of the meals (Breakfast, Lunch, Dinner))	Times Don't Know 77	Dx7

لللا

Don't Know 77

Times

On an average how many times in a day do you

30a

biscuits, etc.?.

eat snacks such as singara, samucha, puri, chips, chanachur, fuchka, chotpoti, jhal muri, salted

Dx8



CORE: Physical Activity

Next, I am going to ask you about the time you spend doing different types of physical activity in a typical week. Please answer these questions even if you do not consider yourself to be a physically active person.

Think first about the time you spend doing work. Think of work as the things that you have to do such as paid or unpaid work, study/training, household chores, harvesting food/crops, fishing or hunting for food, seeking employment. In answering the following questions, 'vigorous-intensity activities' are activities that require hard physical effort and cause large increases in breathing or heart rate, 'moderate-intensity activities' are activities that require moderate physical effort and cause small increases in breathing or heart rate.

	Question	Response		Code
Work				
31	Does your work involve <u>vigorous-intensity activity</u> that causes large increases in breathing or heart rate like carrying or lifting heavy loads, digging or construction work, reaping paddy, washing clothes, fishing by nets etc, for at least 10 minutes continuously? [USE SHOWCARD – 9]	Yes No	1 2 [If No, go to P4]	P1
32	In a typical week, on how many days do you do vigorous-intensity activities as part of your work?	Number of days Don't know	77 [If Don't know, go to P4]	P2
33	How much time do you spend doing vigorous-intensity activities at work on a typical day?	Hours: minutes	hrs mins	P3 (a-b)
34	Does your work involve <u>moderate-intensity activity</u> that causes small increases in breathing or heart rate such as <i>brisk walking, carrying light loads, washing clothes</i> for at least <u>10 minutes</u> continuously? [USE SHOWCARD – 10]	Yes No	1 2 [If No, go to P7]	P4
35	In <u>a typical week</u> , on how many <u>days</u> do you do moderate-intensity activities as part of your work?	Number of days Don't know	77 [If Don't know, go to P7]	P5
36	How much time do you spend doing moderate-intensity activities at work on a typical day?	Hours: minutes	hrs mins	P6 (a-b)
Trave	I to and from places			
Now I	ext questions exclude the physical activities at work that you would like to ask you about the <u>usual way you travel</u> to to place of worship.			pping, to
37	Do you walk or use a bicycle (pedal cycle) for at least 10 minutes continuously to get to and from places?	Yes No	1 2 [If No, go to P 10]	P7
38	In <u>a typical week</u> , on how many <u>days</u> do you walk or bicycle for at least <u>10 minutes</u> continuously to get to and from places?	Number of days Don't know	77 [If Don't know, go to P10]	P8
39	How much time do you spend walking or bicycling for travel on a typical day?	Hours: minutes	hrs mins	P9 (a-b)



CORE	CORE: Physical Activity, Continued				
	Question	F	Response	Code	
Recrea	ational activities				
	ext questions exclude the work and transport activities that yow would like to ask you about sports, fitness and recreational a		tioned.	_	
40	Do you do any <u>vigorous-intensity</u> sports, fitness or recreational (<i>leisure</i>) activities that cause large increases in breathing or heart rate like [running, football, Kabaddi, Dariabandha, Gollachut] for at least 10 minutes continuously? [USE SHOWCARD – 11]	Yes No	1 2 [If No, go to P 13]	P10	
41	In <u>a typical week</u> , on how many <u>days</u> do you do vigorous- intensity sports, fitness or recreational <i>(leisure)</i> activities?	Number of days Don't know	77 [If Don't know, go to P13]	P11	
42	How much time do you spend doing vigorous-intensity sports, fitness or recreational activities on a typical day?	Hours: minutes	hrs mins	P12 (a-b)	
43	Do you do any <u>moderate-intensity</u> sports, fitness or recreational (<i>leisure</i>) activities that cause a small increase in breathing or heart rate such as brisk walking, <i>running on treadmill</i> , cycling, swimming, volleyball, jogging for at least <u>10 minutes</u> continuously? [USE SHOWCARD – 12]	Yes No	1 2 [If No, go to P16]	P13	
44	In a <u>typical week</u> , on how many <u>days</u> do you do moderate-intensity sports, fitness or recreational <i>(leisure)</i> activities?	Number of days Don't know	77 [If Don't know, go to P16]	P14	
45	How much time do you spend doing moderate-intensity sports, fitness or recreational (leisure) activities on a typical day?	Hours : minutes	hrs mins	P15 (a-b)	
EXPAI	NDED: Physical Activity				
Seden	itary behaviour				
The following question is about sitting or reclining at work, at home, getting to and from places, or with friends including time spent sitting at a desk, sitting with friends, traveling in car, bus, train, reading, playing cards or watching television, but do not include time spent sleeping. [USE SHOWCARD – 13]					
46	How much time do you usually spend sitting or reclining	Ho	urs: hrs	P16	
40	on <u>a typical day</u> ?	Minu	utes : Land mins	(a-b)	



COF	RE: Tobacco Use			
Now	I am going to ask you some questions al	oout tobacco use.		
	Question		Response	Code
47	Do you <u>currently</u> smoke any tobacco products, such as cigarettes, bidis, hookah, cigars or pipes? [USE SHOWCARD – 14]	Yes No	1 2 [If No, go to T8; Skip TP4 to TP7]	T1
48	Do you <u>currently</u> smoke tobacco products <u>daily</u> ?	Yes No	1 2	T2
49	How <u>old</u> were you when you <u>first</u> <u>started</u> smoking?	Age (years) Don't know	If Known, go to T5a/T5aw	Т3
	Do you remember how long ago it	In Years	If Known, go to T5a/T5aw	
50	was? (RECORD ONLY 1, NOT ALL 3)	OR in Months	If Known, go to T5a/T5aw	
	Don't know 77	OR in Weeks	If Known, go to T5a/T5aw	T4/T4type
51	On average, how many of the following products do you smoke each day/week? [IF LESS THAN DAILY, RECORD WEEKLY] [RECORD FOR EACH TYPE] [USE SHOWCARD – 14] Don't Know 7777	Manufactured cigarettes Bidis Hookah/Dhaba Pipes full of tobacco Hand-rolled cigarettes Cigars, Cheroots, Cigarillos Number of Shisha sessions Other Other (please specify):	DAILY WEEKLY [If Daily is '0' then ask weekly] [If Daily is '0' then ask weekly]	T5a/ T5aw T5b/ T5bw T5c/ T5cw T5d/ T5dw T5e/ T5ew T5f/ T5fw T5g/ T5gw T5h/ T5hw
52	During the <u>past 12 months</u> , have you tried to <u>stop smoking</u> ?	Yes No	1 2	T6
53	During any visit to a doctor or other health worker in the past 12 months, were you advised to quit smoking tobacco?	Yes No No visit during the past 12 months	1 [If T2=Yes, go to T12; if T2=No, go to T9] 2 [If T2=Yes, go to T12; if T2=No, go to T9] 3 [If T2=Yes, go to T12; if T2=No, go to T9]	Т7
54	In the past, did you ever smoke any	Yes	1	Т8



	tobacco products? [USE SHOWCARD – 14]	No 2 [<i>If No, go to T12</i>]	
		Yes 1 [If T1=Yes, go to T12, else go to T10]	
55	In the past, did you ever smoke daily?	No 2[If T1=Yes, go to T12, else go to T10]	Т9

EXF	ANDED: Tobacco Use				
	Questions		Response		Code
56	How <u>old</u> were you when you <u>stopped</u> smoking?	Age (years) Don't Know	If Kno	wn, go to T12	T10
	How long ago did you stop smoking?	Years ago,	-		
57	(RECORD ONLY 1, NOT ALL 3)	OR Months ago	If Kno	wn, go to T12	T11/T11type
	Don't Know 77	OR Weeks ago			31
58	Do you <u>currently</u> use any <u>smokeless</u> <u>tobacco</u> products such as Betel quid with zarda, zarda only or zarda with supari, Betel quid with sadapata, pan masala with tobacco, sadapata chewing, gul, Khoinee, Nossi, <i>gutka?</i> [USE SHOWCARD-15]	Yes	1 2 [If No, go to 1	T15]	T12
59	Do you <u>currently</u> use <u>smokeless</u> tobacco products such as Betel quid with zarda, zarda only or zarda with supari, Betel quid with sadapata, pan masala with tobacco, sadapata chewing, gul, Khoinee, Nossi, <i>gutka</i> daily?	Yes No	1 2 [If No, go to T14aw]		T13
			DAILY↓	WEEKLY↓	
		Betel quid with zarda, zarda only or zarda with supari?		[If Daily is '0' then ask weekly]	T14a/ T14aw
	On average, how many times do you use following tobacco products in a day/week?	Betel quid with sadapata		[If Daily is '0' then ask	T14b/ T14bw
	(IF LESS THAN DAILY, RECORD WEEKLY)	Pan masala with tobacco		[If Daily is '0' then ask	T14c/ T14cw
60	(RECORD FOR EACH TYPE, USE	Sadapata chewing		[If Daily is '0' then ask	T14d/ T14dw
	SHOWCARD) Don't Know 7777	Gul		[If Daily is '0' then ask	T14e/ T14ew
		Khoinee		[If Daily is '0' then ask	T14f/ T14fw
		Nossi		[If Daily is '0' then ask	T14g/ T14gw
		Other			T14h/



			[If Other, go to T14other, if T13=No, go to TP1a]	T14hw
		Other (Please specify):		T14other
61	In the <u>past</u> , did you ever use <u>smokeless tobacco</u> products such as zarda, sadapata, gul, khoinee, snuff, chewing tobacco, or betel quid?	Yes No		T15

Electronic Cigarettes

The next questions are about using electronic cigarettes. Electronic cigarettes include any product that uses batteries or other methods to produce a vapor which contains nicotine. They have various other names such as e-cigarette, vape-pen, e-shisha, e-pipes.

	Question	Response		Code
62	Before today, have you <u>ever</u> heard of electronic cigarettes?	Yes No Refused	1 2 [If 'No' go to A1] 88 [go to A1]	ECx1
63	Which one of the following is an electronic cigarette? [USE SHOWCARD – 17]	Pipes full of tobacco E-cigarette Shisha Hukka	1 2 3 4	ECx2
64	Do you currently use electronic cigarettes on a daily basis?	Daily Less than daily Not at all Refused	1 [go to A1] 2 [go to A1] 3 88	ECx3
65	Have you ever, <u>even once</u> , used an electronic cigarette?	Yes No Refused	1 2 88	ECx4



The ne	ext questions I will ask you about the consumption of	alcohol.		
THC H	Question	1	ponse	Code
80	Have you ever consumed any alcohol such as beer, wine, spirits, tari, cholai, ram, bangla, chuani, keru, vodka, jeen etc? [USE SHOWCARD – 18]	Yes No	1 2 [If No, go to D1]	A1
81	Have you consumed any alcohol within the <u>past</u> 12 months?	Yes No	1 [<i>If Yes, go to A4</i>]	A2
82	Have you stopped drinking due to health reasons, such as a negative impact on your health or on the advice of your doctor or other health worker?	Yes No	1 [If Yes, go to D1] 2 [If No, go to D1]	A3
83	During the past 12 months, how frequently have you had at least <u>one standard</u> alcoholic drink? [READ RESPONSES] [USE SHOWCARD – 19]	Daily 5-6 days per week 3-4 days per week 1-2 days per week 1-3 days per month Less than once a month	1 2 3 4 5	A4
84	Have you consumed any alcohol within the <u>past</u> 30 days?	Yes No	1 2 [If No , go to H1]	A 5
85	During the <u>past 30 days</u> , on how many <u>occasions</u> did you have at least <u>one standard</u> alcoholic drink?	Number Don't know	[If Zero, go to 77 H1]	A6
86	During the <u>past 30 days</u> , when you drank alcohol, how many <u>standard drinks on average</u> did you have during <u>one drinking occasion</u> ? [USE SHOWCARD –19]	Number Don't know	 77	A7
87	During the <u>past 30 days</u> , what was the <u>largest number</u> of standard drinks you had on a <u>single occasion</u> , counting all types of alcoholic drinks together?	Largest number Don't Know	77	A8
88	During the <u>past 30 days</u> , how many <u>times</u> did you have <u>six or more</u> standard drinks in a single drinking occasion?	Number of times Don't Know	 77	A9
89	During <u>each</u> of the <u>past 7 days</u> , how many standard drinks did you have each day? [USE SHOWCARD – 20] Don't Know 77	Monday Tuesday Wednesday Thursday Friday Saturday Sunday		A10a A10b A10c A10d A10e A10f A10g



CORE: Alcohol Consumption, continued

I have just asked you about your consumption of alcohol during the <u>past 7 days</u>. The questions were about alcohol in general, while the next questions refer to your consumption of homebrewed alcohol, alcohol brought over the border/from another country, any alcohol not intended for drinking or other untaxed alcohol. Please only think about these types of alcohol when answering the next questions.

	Question	Response		Code
	During the <u>past 7 days</u> , did you consume any homebrewed alcohol or any alcohol brought over	Yes 1		
9	the border/from another country, any alcohol not intended for drinking or other untaxed alcohol? (USE SHOWCARD-20)	No 2 [<i>If No, g</i>	10 to H1]	A11
		Homebrewed beer or wine, e.g. beer, palm or fruit wine		A12a
	On average, how many standard drinks of the	Alcohol brought over the border/from another country		A12b
9	following did you consume during the past 7 days? 1 (USE SHOWCARD-20)	Alcohol not intended for drinking, e.g. alcohol-based medicines, perfumes, after shaves		A12c
	Don't Know 77	Choani		A12d
	DOTTINIOW 11	Other untaxed alcohol in the country		A12e
		Other (Please specify)		A12other

CORE:	CORE: History of Raised Blood Pressure				
	Question	Response	Code		
92	Have you <u>ever</u> had your <u>blood pressure</u> measured by a doctor or other health worker?	Yes 1 No 2 [If No, go to H6]	H1		
93	Have you <u>ever</u> been <u>told</u> by a doctor or other health worker that you have <u>raised</u> <u>blood</u> pressure or hypertension?	Yes 1 No 2 [If No, go to H6]	H2a		
94	Have you been told this in the past 12 months?	Yes 1 No 2	H2b		
95	Have you <u>ever taken drugs/medications</u> for raised blood pressure prescribed by a doctor/health worker?	Yes 1 No 2[If No, go to Hx2]	Hx1		
96	In the <u>past two weeks</u> , have you taken any <u>drugs</u> (medication) for raised blood pressure prescribed by a doctor or other health worker (not including the traditional herbal remedy)?	Yes 1 No 2[If No, go to Hx2]	Н3		



Alternative Medicine Practitioner (Homeo, Ayurveda, Unani) Traditional healer Others (Please specify) Don't know Tono Response What is the most important reason for which you are not currently taking medications? (Yes, to last 12 months/ever treatment and no to current treatment) [MULTIPLE RESPONSE] [Appear If H2a=yes and (Hx1=No or H3=No] Have you ever consulted a traditional healer for raised blood pressure or hypertension? Alternative Medicine The Practitioner (Homeo, Ayurveda, Unani) Traditional healer of the most important reason for which you are not currently taking medications? Too expensive 2 Got side-effect or afraid of side-effect 3 Blood pressure is now normal 4 Medicine is not available 5 Medicine not advised 6 Tyes 1 No 2[If No, go to H6] Yes 1	Code Hx4/ Hx4other H4
Practitioner (Homeo, Ayurveda, Unani) Traditional healer Others (Please specify) Hx3other Don't know 77 Question Response What is the most important reason for which you are not currently taking medications? (Yes, to last 12 months/ever treatment and no to current treatment) [MULTIPLE RESPONSE] [Appear If H2a=yes and (Hx1=No or H3=No] Practitioner (Homeo, Ayurveda, Unani) To attractional healer 12 Others (Please specify) Hx3other 77 Don't think taking drug is necessary 1 Too expensive 2 Got side-effect or afraid of side-effect 3 Blood pressure is now normal 4 Medicine is not available 5 Medicine not advised 6	Hx4/
Practitioner (Homeo, Ayurveda, Unani) 11 Traditional healer 12 Others (Please specify) Hx3other Don't know 77	Code
Practitioner (Homeo, Ayurveda, Unani) 11 Traditional healer 12 Others (Please specify) Hx3other	
Bon't know 77 Govt. Upazila Health Complex 1 Govt. District Sadar Hospital 2 Govt. Medical College Hospital 3 Govt. Specialized Hospital 4 NGO Hospital 5 NGO Clinic 6 Private Hospital 7 Private Chamber/Clinic 8 Medicine shop 9 Village doctor 10	Hx3 / Hx3other
Govt. Community Clinic (CC) Govt. Union Health and Govt. Family Welfare Center 2 Govt. Upazila Health Complex 3 Govt. District Sadar Hospital 4 Govt. Medical College Hospital 5 Govt. Specialized Hospital 6 NGO Clinic 7 NGO Hospital 8 Private Hospital 9 Private Chamber/clinic 10 Medicine Shop 11 Village doctor 12 Alternative Medicine practitioner (Homeo, Ayurveda, Unani) 13 Traditional Healer 14 Others (Please specify) Hx2other	Hx2 / Hx2other



CORE	: History of Diabetes		
102	Have you ever had your <u>blood sugar</u> (<u>Diabetes</u>) measured by a doctor or other health worker?	Yes 1 No 2 [If No, go to H12]	H6
103	Have you ever been told by a doctor or other health worker that you have diabetes?	Yes 1 No 2 [<i>If No, go to H12</i>]	Н7а
104	Were you told this in the past 12 months?	Yes 1 No 2	H7b
105	Have you ever taken <u>drugs/medications</u> for diabetes prescribed by a doctor/health worker?	Yes 1 No 2[If No, go to Hx6]	Hx5
106	In the <u>past two weeks</u> , have you taken any drugs (medication) for diabetes prescribed by a doctor or other health worker?	Yes 1 No 2[If No, go to Hx6]	Н8
107	Are you <u>currently</u> taking insulin for diabetes prescribed by a doctor or other health worker?	Yes 1 No 2	Н9
108	Where do you usually go for treatment and advice for your <u>diabetes</u> ? (Only to those who said yes in the last two weeks) [MULTIPLE RESPONSE] [Appear only If H7a=yes]	Govt. Community Clinic (CC) Govt. Union Health and Govt. Family Welfare Center Govt. Upazila Health Complex Govt. District Sadar Hospital Govt. Medical College Hospital Govt. Specialized Hospital Govt. Specialized Hospital NGO Clinic NGO Hospital Private Hospital Private Hospital Private Chamber/clinic Medicine Shop Village doctor Alternative Medicine practitioner (Homeo, Ayurveda, Unani) Traditional Healer Others(Please specify) Don't know Verallia	Hx6/ Hx6other
109	Where do you usually get your <u>drugs</u> for <u>diabetes</u> ? [MULTIPLE RESPONSE] [Appear only <i>If Hx5</i> =yes]	Govt. Upazila Health Complex Govt. District Sadar Hospital Govt. Medical College Hospital Govt. Specialized Hospital NGO Hospital NGO Clinic Private Hospital 7 Private Chamber/Clinic Medicine shop Village doctor Alternative Medicine Practitioner (Homeo, Ayurveda, Unani) Traditional healer Others (Please specify) Don't know 1 Coverable Advance Alternative Medicine Traditional healer Don't know 1 Coverable Averable Aver	Hx7/ Hx7other
110	What is the most important <u>reason</u> you are <u>not currently taking medications</u> for diabetes (Yes, to last 12 months/ever treatment and no to current treatment) [MULTIPLE RESPONSE]	Don't think taking drug is necessary 1 Too expensive 2 Got side-effect or afraid of 3 side-effect Blood sugar is now normal 4	Hx8/ Hx8other



	[Appear If H7a=yes and (Hx5=No or H8=No or H9=No]	Medicine is not available Medicine not advised Others (Please specify)	6	
111	Have you ever consulted a <u>traditional healer</u> for diabetes?	Yes No	1 2[If No, go to H12]	H10
112	Are you currently taking any traditional remedy for your diabetes?	Yes No	1 2	H11

CORE	CORE: History of Raised Total Cholesterol				
	Question	Response	Code		
113	Have you ever had your <u>cholesterol</u> (fat levels in your blood) measured by a doctor or other health worker?	Yes 1 No 2 [<i>If No, go to H17</i>]	H12		
114	Have you ever been told by a doctor or other health worker that you have raised cholesterol?	Yes 1 No 2 [If No, go to H17]	H13a		
115	Were you told in the <u>past 12 months</u> ?	Yes 1 No 2	H13b		
116	Have you <u>ever taken drugs/medications</u> for raised blood cholesterol prescribed by a doctor/health worker?	Yes 1 No 2[If No, go to Hx10]	Hx9		
117	In the <u>past two weeks</u> , have you taken any oral treatment (medication) for raised total cholesterol prescribed by a doctor or other health worker?	Yes 1 No 2[If No, go to Hx10]	H14		
118	Where do you usually go for treatment and care advice for your raised blood cholesterol? (Only to those who said yes in the last two weeks) [MULTIPLE RESPONSE] [Appear only If H13a=yes]	Govt. Community Clinic (CC) Govt. Union Health and Govt. Family Welfare Center Govt. Upazila Health Complex Govt. District Sadar Hospital Govt. Medical College Hospital Govt. Specialized Hospital Govt. Specialized Hospital Fivate Hospital Private Hospital Private Chamber/clinic Medicine Shop Village doctor Alternative Medicine practitioner (Homeo, Ayurveda, Unani) Traditional Healer Others(Please specify) Don't know 1	Hx10/ Hx10other		



119	Where do you usually get your drugs for raised blood cholesterol? [MULTIPLE RESPONSE] [Appear only If Hx9=yes]	Govt. Upazila Health Complex Govt. District Sadar Hospital Govt. Medical College Hospital Govt. Specialized Hospital NGO Hospital NGO Clinic Private Hospital Private Chamber/Clinic Medicine shop Village doctor Alternative Medicine Practitioner (Homeo, Ayurveda, Unani) Traditional healer Others (Please specify) Don't know	3 4	Hx11/ Hx11other
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CORE: History of Raised Total Cholesterol, Continue					
	Question Response		Code		
120	What is the most important reason you are not currently taking medications to lower our cholesterol level? (Yes, to last 12 months/ever treatment and no to current treatment) [MULTIPLE RESPONSE] [Appear If H13a=yes and (Hx9=No or H14=No]	Don't think taking drug is necessary Too expensive 2 Got side-effect or afraid of side-effect 3 Blood Lipid Profile is now normal 4 Medicine is not available 5 Medicine not advised 6 Others specify 7	Hx12/ Hx12other		
121	Have you ever consulted a traditional healer for raised cholesterol?	Yes 1 No 2 [If No, go to H17]	H15		
122	Are you currently taking any traditional remedy for your raised cholesterol?	Yes 1 No 2	H16		

COR	CORE: History of Cardiovascular Diseases				
123	Have you ever had a heart attack or chest pain from heart disease (angina) or a stroke (cerebrovascular accident or incident)?	Yes No	1 2	H17	
124	Are you currently taking aspirin regularly to prevent or treat heart disease?	Yes No	1 2	H18	
125	Are you currently taking statin group of drugs (Lovastatin/Simvastatin/Atorvastatin or any other statin) regularly to prevent or treat heart disease?	Yes No	1 2	H19	

CORE: Lifestyle Advice				
	Question	Response	Code	
126	During the <u>past 12 months</u> , have you visited a doctor or other health worker?	Yes 1 No 2 If No and C1=1, go to O6 If No and C1=2, go to CX1	H20	
127	During any of your visits to a doctor or other health work following? (RECORD FOR EACH)		of the	
128	Quit using tobacco or don't start	Yes 1 No 2	H20a	



129	Reduce salt in your diet	Yes No	1 2	H20b
130	Eat at least five servings of fruit and/or vegetables each day	Yes No	1 2	H20c
131	Reduce fatty food in your diet	Yes No	1 2	H20d
132	Start or do more physical activity	Yes No	1 2	H20e
133	Maintain a healthy body weight or lose weight	Yes No	1 2	H20f
134	Reduce sugary beverages in your diet	Yes No	1 If C1=1 go to O6 2 If C1=1 go to O6	H20g

Cervical Cancer

CORE and EXPANDED: [Expanded questions are in Shaded]

The next questions I will ask about cervical cancer prevention. Screening tests for cervical cancer prevention can be done in different ways, including Visual Inspection with Acetic Acid/Vinegar (VIA), Pap Smear and Human Papillomavirus (HPV) test. VIA is an inspection of the surface of the uterine cervix after acetic acid (or vinegar) has been applied to it. For both pap smear and HPV test, a doctor or nurse uses a swab to wipe from inside your vagina, take a sample and send it to a laboratory. It is even possible that you were given the swab yourself and asked to swab the inside of your vagina. The laboratory checks for abnormal cell changes if a pap smear is done and for the HP virus if an HPV test is done.

	Question Response		Code	
135	Have you ever had a <u>screening</u> test for cervical cancer, using any of these methods described above?	Yes No Don't Know	1 2 If CX1=2 go to CX11 77	CX1

The next questions CX2 - CX10 are administered only to those that ever had a screening test for cervical cancer (CX1=1). If CX1=2, go to CX11.

	At what age were you <u>first tested</u> for cervical	Age (years)		CV2
136	136 cancer?	Don't Know 77 Refused 88		CX2
137	When was your <u>last (most recent) test</u> for cervical cancer?	Less than 1 year ago 1 1-2 years ago 2 3-5 years ago 3 More than 5 years ago 4 Don't know 77 Refused 88		CX3
138	What is the main reason you had your last test for cervical cancer?	Part of a routine check-up Next step following the abnormal or inconclusive result of test Recommendation of healthcare provider Recommendation of other source Experiencing pain or other symptoms Other (Please specify) Don't know	1 2 3 4 5 CX4other 77	CX4 / CX4other



		Refused	88	
		Private Doctor's chamber Private hospital	1 2	
	Where did you receive your last test for	Health camp	3	
139	cervical cancer?	Community clinic	4	CX5/
	[INSERT COUNTRY-SPECIFIC	Govt. Hospital	5	CX5other
	CATEGORIES]		6	
		Other (Please specify)	CX5other	
		Don't know	77	
		Refused	88	

Question		Response	Code
140	What was the result of your last (most recent) test for cervical cancer? [Please verify from the Medical Report]	Did not receive result 1 If CX6=1, go to next section Normal / Negative 2 If CX6=2, go to next section Abnormal /Positive 3 Suspect cancer 4 Inconclusive 5 Don't know 77 Refused 88	CX6
141	Did you have any follow-up visits because of your test results?	Yes 1 No 2 Don't know 77 Refused 88	CX7
142	Did you receive any treatment to your cervix because of your test result?	Yes 1 No 2 [If No, go to CX10] Don't know 77 Refused 88	CX8
143	Did you receive treatment during the same visit as your last test for cervical cancer?	Yes 1 No 2 Don't know 77 Refused 88	CX9
144	What is the main reason you did not receive treatment?	Was not told I needed treatment 1 Did not know how/where to get treatment 2 Embarrassment 3 Too expensive 4 Didn't have time 5 Health centre too far away 6 Poor service quality 7 Fear of procedure 8 Social stigma 9 Cultural beliefs 10	CX10



	Family member did not allow it	11	
	Don't know	77	
	Refused	88	

Question		Question	Response		Code
	145	Question What is the main reason you have never had a cervical cancer test?	Did not know how/where to get test Embarrassment Too expensive Didn't have time Health centre too far away Poor service quality Fear of procedure Social stigma Cultural beliefs Family member did not allow it	1 2 3 4 5 6 7 8 9	CX11/ CX110 ther
			Other (Please specify) Don't know Refused	CX11other 77 88	

Oral He	lealth		
	t questions I will ask about your oral health sta	itus and related behaviours.	
	Question	Response	Code
153	During the past 12 months, did your teeth, gums or mouth cause any pain, swelling, bleeding or discomfort?	Yes 1 No 2	06
154	How long has it been since you last saw a dentist?	Less than 6 months 6-12 months 2 More than 1 year but less than 2 2 or more years but less than 5 years 5 or more years 5 Never received dental care 1 1 2 4 5 6 If Never, go to O9	07
155	What was the main reason for your last visit to the dentist?	Consultation / advice Pain or trouble with teeth, gums Treatment / Follow-up Routine check-up / treatment Others 5 If Other, go to O8other	08



		Other (Please	O8other
156	How often do you clean your teeth?	Never 1 If Never, go to O13a Once a month 2 2-3 times a 3 month 3 Once a week 4 2-6 times a week 5 Once a day 6 Twice or more a day	О9
157	Do you use toothpaste to clean your teeth?	Yes 1 No 2 If No, go to O12a	O10
158	Do you use toothpaste containing fluoride?	Yes 1 No 2 Don't know 77	011
Do you i	use any of the following to clean your teeth?	(RECORD FOR EACH)	
159	Toothbrush	Yes 1 No 2	O12a
160	Wooden toothpicks	Yes 1 No 2	O12b
161	Plastic toothpicks	Yes 1 No 2	O12c
162	Thread (Dental floss)	Yes 1 No 2	O12d
163	Charcoal	Yes 1 No 2	O12e
164	Chewstick / Miswak	Yes 1 No 2	O12f
165	Other	Yes 1 If Yes, go to O12other No 2	O12g
166	Other (Please specify)		O12other
	u experienced any of the following problen h? (RECORD FOR EACH)	ns during the past 12 months because of the state of y	our teeth, gums
167	Difficulty in chewing foods	Yes 1 No 2	O13a
168	Difficulty with speech/trouble pronouncing words	Yes 1 No 2	O13b
170	Have a persistent wound and/or swelling in the mouth for more than three weeks	Yes 1 No 2	O13c
171	Have a red or red and white patch in the mouth	Yes 1 No 2	O13d
176	Days not at work because of teeth or mouth	Yes 1 No 2	O13e
179	Reduced participation in social activities	Yes 1 No 2	O13f
179a	Have you taken treatment or advice for this?	If Yes to any above Yes 1 No 2 [Skip O15]	014



179b		Govt. Community Clinic (CC)	1	
		Govt. Union Health and Govt. Family		
		Welfare Center	2	
		Govt. Upazila Health Complex	3	
		Govt. District Sadar Hospital	4	
		Govt. Medical College Hospital	5	
		Govt. Specialized Hospital	6	
	Where did you go for treatment or	NGO Clinic	7	
	Where did you go for treatment or advice?	NGO Hospital	8	Ov1/Ovether
		Private Hospital	9	Ox I/Oxotner
	[Multiple response]	Private Chamber/clinic	10	
		Medicine Shop	11	
		Village doctor	12	
		Alternative Medicine		
		practitioner (Homeo, Ayurveda, Unani)	13	
		Traditional Healer	14	
		Others (Please specify)	O15other	
		Don't know	77	
179c		Not serious enough to required		
		treatment	1	
		Did not know how/where to get		
		treatment	2	
		Too expensive	3	
		Didn't have time	4	0v2/0v2
	Why you did not take treatment or advice	Health centre too far away	5	
		Poor service quality	6	omers
		Fear of procedure	7	Ox1/Oxother Ox2/Ox2 others
		Family member did not allow it	8	
		Others(Please specify)	O17others	
		` Refused ´	88	



Step 2 Physical Measurements

CORE: Blood Pressure						
Question			Response			
	Reading 1		Systolic (mmHg)		M4a	
181			Diastolic (mmHg)		M4b	
		Не	art rate (beats per minute)		M16a	
			Systolic (mmHg)		M5a	
181	Reading 2		Diastolic (mmHg)		M5b	
		Нє	art rate (beats per minute)		M16b	
			Systolic (mmHg)		M6a	
182	Reading 3		Diastolic (mmHg)		M6b	
		Не	art rate (beats per minute)		M16c	
	During the past two weeks, have you been treated for raised blood pressure with drugs (medication) prescribed by a doctor or other health worker?		Yes	1		
183			No	2	M7	
CORE: H	eight and Weight					
184	For women: Are you pregnant? If C1=2		Yes No	1 If Yes, End Interview.	M8	
185	Height	ir	Centimetres (cm)	ш.ш	M11	
186	Weight If too large for scale 666.6		in Kilograms (kg)	<u>ш</u> .ш	M12	
CORE: Waist						
187	Waist circumference	ir	Centimeters (cm)	ш.ш	M14	
EXPANDED: Hip Circumference						
188	Hip circumference		in Centimeter	rs (cm)	J М15	