Building a Knowledge Base on Population Ageing in India

The Status of Elderly in Select States of India, 2011

Sample Design, Survey Instruments, and Estimates of Sampling Errors



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ACKNOWLEDGEMENT

Recently, United Nations Population Fund and its two collaborating institutions – Institute for Social and Economic Change (Bangalore) and Institute of Economic Growth (Delhi) – have successfully conducted an in-depth survey on 'Building a Knowledge Base on Population Ageing in India (BKPAI)'. The survey was conducted in seven major states of the country, selected on the basis of speedier ageing and relatively higher proportions of the elderly population. The successful completion of this survey was largely due to the seminal contributions made by various institutions and individuals including the current and the former UNFPA Country Representatives, Ms. Frederika Meijer and Mr. Nesim Tumkaya. The guidance and dynamic leadership provided by Ms. Meijer led to the completion of the survey towards the end of 2011. The entire survey team and its coordinators gratefully acknowledge their invaluable support. The Directors of both the collaborating institutions also provided extensive support throughout the period of this survey and subsequent analysis of its data, which was finally published in the form of a comprehensive report, Report on the Status of Elderly in Select States of India, 2011 in November 2012.

Both during the release ceremony of the report and thereafter, many of the experts and the Technical Advisory Committee (TAC) members of the project strongly advocated the release of the data in the public domain for its greater utilization by various agencies, scholars, analysts, policy makers, NGOs, media, and others. These experts also advocated the provision of survey data such as user details about the survey instruments, sample design, sample weight and estimates of sampling errors. This volume is largely in response to these suggestions. We express our sincere gratitude to Professor P.M. Kulkarni for all his technical support that led to the finalization of this volume. In addition, the survey team and those who worked on the current report benefitted from critical insights from a number of luminaries, experts, social scientists and TAC members, including Professors K. Srinivasan, S. Irudaya Rajan, Arvind Pandey, Tulsi Patel, P. Arokiaswamy and Indira Jai Prakash.

As always, the UNFPA team has been extremely generous and provided us considerable support to make this work possible. We owe a debt of gratitude to all of them. We are also grateful to UNFPA for agreeing to upload this entire volume on its website and attempting to create a dedicated web space for this and many other forthcoming studies under the aegis of this project.

BKPAI Coordinators

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Introduction

With persistent improvements in major demographic parameters, the size of the elderly population in India is poised to increase substantially in the coming years. Most national and international projections reveal that in another 35 to 40 years, the country will have an elderly population three times larger than the current population of little over 103 million. While this transition may not render the country as a society with as pronounced ageing as in Europe, North America or the developed countries of the Asia-Pacific region, it will indeed bring India to a position where ageing may pose a range of serious socio-economic and health issues with considerable fiscal and financial implications. A significant number of these issues may also stem from fast emerging changes in societal norms and erosion of centuries-old pattern of multi-generational family living. Moreover, growing urbanisation and ongoing changes in women's role as an economic agent may bring further changes in the traditional style of living, requiring a fresh look at the issues of elderly care and well-being.

Anticipating some of these fast emerging changes and sustenance of improved demographic performance in the country, United Nations Population Fund (UNFPA, New Delhi) in collaboration with two other partner institutions – Institute of Economic Growth, Delhi, and Institute for Social and Economic Change, Bangalore–launched a major research programme to study the multifaceted aspects of population ageing in India and its implications for the government and the society at large. This long-term network study—Building Knowledge Base of Population Ageing in India (BKPAI): A Series of Programmatic and Research Studies—was initiated by UNFPA and its partner institutions in the second half of 2009 with two critical objectives: (i) research using large sample secondary data sources like NSS and NFHS, and (ii) collection of primary data to gain first-hand information about the country's elderly, including their socio-economic condition, living arrangement and overall health. It was felt that this information would serve to provide some much-needed insights to the Centre and state governments and help them in formulating suitable strategies to meet the growing challenges posed by the increasing population of elderly men and women in the country.

About the Current Report

This report is exclusively focused on the second component of this project and serves to provide necessary details from the survey on the status of elderly population initiated in early 2011¹, its geographical and thematic coverage, various instruments, sample design, sampling errors, etc. As the data collected through this survey will be made accessible online to encourage its wider utilisation by stakeholders including media, policy planners, NGOs and the research community, this volume is designed with a view to provide specific details about the survey and is expected to help the data users in many ways.

 $^{^{\}scriptscriptstyle 1}\,$ For details about the month and year of the survey, see Table 1.

This volume briefly presents the following:

- Sample Design
- Sample Weights
- Survey Instruments
 - Household Questionnaire
 - Questionnaire for Elderly Individuals
- Sample Implementation and Data Collection
- Estimates of Sampling Errors

Sample Design

Launched in early 2010, the survey was conducted in seven major states across the country taking into consideration two important factors for the selection of states: (i) share of elderly population, and (ii) regional representation. Thus, the following demographically better performing states were finally chosen from all the four regions of the country: (i) Odisha, (ii) West Bengal, (iii) Maharashtra, (iv) Himachal Pradesh, (v) Punjab, (vi) Tamil Nadu and (vii) Kerala. The overall contents and other technical details were finalised in consultation with subject experts. A series of workshops was also held to ensure data quality and sample design.

The sample for each state was fixed at 1,280 elderly households. The size of the sample was guided by several considerations, the foremost being the generation of reliable estimates of indicators at a reasonable level of precision and cost. The sample size was equally split between urban and rural areas, irrespective of the proportion of urban and rural population. Eighty Primary Sampling Units (villages or urban wards) – 40 urban and 40 rural – with 16 households per Primary Sampling Unit (PSU) having an elderly person were covered in the survey. The respondents to the Household Questionnaire included any usual resident member above the age of 15 years, while in the case of the Questionnaire for Elderly Individuals, all those aged 60 years and above in the sampled households were considered respondents and were interviewed.

The urban and rural samples within each state were drawn separately. The PSUs in the rural areas were villages, whereas the urban wards were the PSUs in the urban areas. First, villages were classified into different strata on the basis of population size, and the number of PSUs to be selected was determined in proportion to the population size of each stratum. The PSUs were selected using the probability proportional to population size (PPS) technique, and within each selected PSU, elderly households were selected through systematic sampling. A similar procedure was adopted for drawing samples from urban areas.

While preparing the sampling frame, it was decided to omit villages with less than 20 households and wards with less than 40 households, as they constituted a smaller proportion of villages/wards in these states. In Himachal Pradesh, because of the small size of villages, the rural PSUs had to be increased from 40 to 48 villages.

The house listing and mapping exercise of all the households in the selected PSUs was carried out. As the list of elderly households was not available, this information was gathered during the house listing and mapping operation. Thereafter, a list of households with at least one elderly person was prepared, and the prescribed number of elderly households (16 households) was selected through systematic random sampling.

Since the PSUs were of different sizes, segmentation was done for large PSUs. If a PSU had less than 300 households, house listing and mapping in the entire village/urban ward was undertaken. If the number of projected households in the selected PSU was more than 300, then the PSU was divided into segments (the number of segments depended on the size of the PSU) of almost equal size and two segments were selected at random for house listing and mapping.

Sample Weights

Sampling weights were generated at household and individual levels separately for rural and urban areas. Later, the design weight was calculated by adjusting for non-response at both the household and individual level. The sample weights were further normalised at the state level to obtain standard state weights for each of the seven states so that the total number of weighted cases equalled the total number of un-weighted cases.

Survey Instruments

The survey for BKPAI used two bilingual interview questionnaires for data collection.² These were as follows:

- 1. Household Ouestionnaire
- 2. Questionnaire for Elderly Individuals

Further, bilingual schedules (questionnaires) with questions in both English and in the primary language of the states were used to ensure ease in communication with respondents and a team of bilingual surveyors was deployed.

The *Household Questionnaire* collected basic information from all usual residents in each sample household-type of amenities to measure living standard and other social, economic and demographic information on religion, caste, ownership of household land, death of aged persons, causes of mortality, etc.

The *Questionnaire for Elderly Individuals* elicited information about the elderly identified in the selected Household Questionnaires defined as those aged 60 years and above. The elderly questionnaire consisted of six sections. The first section covered questions on the socio-demographic profile, marriage, education and migration, and the second section had questions on current and previous work status, reasons for current work and the benefits received by the elderly from work. The third section elicited information related to income and assets, and the fourth pertained to various issues of living arrangements and familial relationships. The fifth section dealt with subjective health and health-seeking behaviour of the elderly. Aspects related to self-perceived morbidity, hospitalisation, type of treatment, disability, economic burden of treatment, etc. were also addressed. The last section had questions on social security awareness and coverage.

Both the Questionnaires are reproduced in *Appendix A: Table A-1* presents the *Household Questionnaire;* and *Appendix A: Table A-2*, the *Questionnaire for Elderly Individuals.*

² Another set of two interview questionnaires was prepared to study old age homes and their residents in the seven states considered. This study is currently in progress.

Sample Implementation and Data Collection

The fieldwork for BKPAI was carried out simultaneously in the seven states during the period from May to September 2011. Table 1 shows the time of survey in every state, number of PSUs and elderly households selected and eligible elderly in the selected household with the completion rates at household and individual levels. A total of 8,792 households were selected, and 8,329 household interviews were completed. Overall, the household completion rate, i.e. the number of households interviewed per hundred households was 95 per cent. The household completion rate was 100 per cent in Maharashtra and Tamil Nadu, whereas in all other states, it ranged from 89 per cent (Punjab) to 95 per cent (Kerala).

Table 1: Number of Elderly Households and Individuals Interviewed in Selected States

		nd Year of Work	No. o	of PSUs	Elderly Household(s)		Elderly Individuals	
State	From	То	Rural	Urban	Total Number	Completion Rate	Total Number	Completion Rate
Himachal Pradesh	06/11	09/11	48	40	1,252	93.9	1,542	96.1
Punjab	07/11	09/11	40	40	1,280	89.1	1,526	89.8
West Bengal	05/11	07/11	40	40	1,275	90.8	1,394	91.5
Odisha	05/11	08/11	40	40	1,274	94.4	1,564	94.7
Maharashtra	05/11	08/11	40	40	1,198	100.0	1,577	91.0
Kerala	06/11	09/11	40	40	1,270	95.6	1,523	89.6
Tamil Nadu	05/11	09/11	40	40	1,243	100.0	1,478	97.7
Total	05/11	09/11	288	280	8,792	94.73	10,604	92.9

Note: In Maharashtra, the survey could not be carried out due to complete disturbance in one PSU and partial disturbance in another, resulting in fewer households selected in the state compared to the other states.

Of a total of 10,604 elderly identified from 8,329 household interviews, 9,852 elderly interviews were completed either independently or through proxy interviews. The individual completion rate, which is the number of completed interviews (either independently or through proxy) per 100 eligible elderly identified in the households, was 92.9 per cent. The individual survey response rate for the states ranged from a low of 89.6 per cent in Kerala and Punjab to a high of 97.7 per cent in Tamil Nadu.

Estimates of Sampling Errors

A statistical evaluation of sampling errors was undertaken for selected indicators and is presented in **Appendix B**. The estimation procedure followed the Jackknife method using the STATA package. The indicators were derived from both the household and the elderly questionnaires, covering variables highlighting profiles of households and elderly population, work participation and the work benefits received by the elderly, income and asset holding, living arrangement and family relationship, subjective well-being and functionality, morbidities and care-seeking behaviour, and awareness about major social security schemes and access. The table also presents the weighted and un-weighted cases, the design effect, relative standard error, and the confidence limit at 95 per cent level.

Appendices

PAGE

APPENDIX A

		HOUSEHOLD QUEST	TONNAIRE		
Questionnaire Number					
IDENTIFICATION					
STATE:					
DISTRICT:					
TEHSIL/TALUK:					
TYPE OF LOCALITY:	RURAL	1 l	JRBAN	2	
CITY/TOWN/VILLAGE:					
PSU NAME AND NUMBER:					
HOUSEHOLD NUMBER:					
NAME OF HOUSEHOLD HE	EAD:				
ADDRESS OF HOUSEHOLD):				
		INTERVIEWER'S	VISIT/S		
	1	2	3		FINAL VISIT

	INTERVIEWER'S VISIT/S					
		1	2	3	FINAL VISIT	
DATE					DAY	
INTERV	IEWER'S NAME				MONTH	٦
RESULT	*				RESULT CODE	J
NEXT V	ISIT: DATE					
	TIME				TOTAL NUMBER OF VISITS	
* RESUL	T CODES:				TOTAL PERSONS	
1	COMPLETED				IN HOUSEHOLD	
2	NO HOUSEHOLD	MEMBER AT HOME O	R NO COMPETENT RE	SPONDENT AT		
	HOME AT THE TIM				TOTAL ELDERLY	
3		OLD ABSENT FOR EXT	ENDED PERIOD OF TI	ME	WOMEN	
4	POSTPONED					
5	REFUSED	NIT OR ARREST	A DWELLING		TOTAL ELDERLY	
6		NT OR ADDRESS NOT	A DWELLING		MEN	
7 8	DWELLING DESTI				SERIAL NO. OF	
9		-OUND			RESPONDENT TO	
(SPECIF					HOUSEHOLD	
(SFECII	-1)				QUESTIONNAIRE	
LINE NU	JMBER OF ELIGIBLE	E RESPONDENT		1 2 3	4	
RESULT	STATUS OF ELIGIBI	LE RESPONDENT				

	Sample De	sign, Survey Instruments, and	Estimates of San	npling Errors		
INVESTIGATORS ID NAME	SUPERVISOR NAME	FIELD EDITOR NAME	OFFICE EDITOR	KEYED BY		
DATE	DATE	DATE				
INTRODUCTION AND INFO	DRMED CONSENT					
(NAME OF ORGANIZATION). I end, we will be gathering info	We are conducting a survey of ormation on the households the vey. I would like to ask you som	and I am working with elderly persons to study their he live lin. We would very much equestions about your househ	nealth and wellbe appreciate the pa	ing. To this rticipation		
, , ,	ovide will be kept strictly confi- nold. Please inform them of this	dential. After this interview we versely.	would like to talk t	o the older		
	voluntary and you can choose pate in this survey since your p	not to answer any question or a participation is important.	III of the questions	. However,		
At this time, do you want to a	ask any question about the sur	vey?				
INTERVIWER PLEASE ANSWER	ANY QUESTION ASKED BY THE R	ESPONDENT.				
In case you need more inforn	nation about the survey, you m	nay contact these persons.				
GIVE CARD WITH CONTACT INF	GIVE CARD WITH CONTACT INFORMATION.					
FOREWORD						
May I begin the interview no	w?					
Signature of interviewer:		Date:				
RESPONDENT AGREES TO BE INTERVIEWED 1 RESPONDENT DOES NOT AGREE TO BE INTERVIEWED 2 END						

May I begin the interview now?		
Signature of interviewer:	Date:	
RESPONDENT AGREES TO BE INTERVIEWED	1 RESPONDENT DOES NOT AGREE TO BE INTERVIEWED 2 END	→
	↓	
BEGIN INTERVIEW		
Q101: RECORD THE TIME: HOUR	MINUTES	

HOUSEHOLD QUESTIONNAIRE

We would like some information about the people who usually live in your household.

3 OLDER	INDUSTRY SECTOR	Q114	Organized/ Unorganized 1= Organized 2= Unorganized				
IF AGE 15 YEARS OR OLDER	OCCUPATION	Q113	What is [NAME]'s occupation? What kind of work does [NAME] mainly do?				
	USUAL ACTIVITY	Q112	ls [Name] currently working?	YES NO 1 2 GOTO ← I	1 2 GO TO ← J NEXT LINE	1 2 GOTO ← J NEXT LINE	1 2 GOTO ← J NEXT LINE
OLDER		Q111	No. of completed years of schooling? (D)				
IF AGE 7 YEARS OR OLDER	EDUCATION	Q110	Has (NAME) ever attended school? YES NO	1 2 L	1 2 L	1 2 L	1 2 GO TO 112
IF AG		Q109	Can (NAME) Read and write? YES NO	1 2	1 2	1 2	1 2
CIRCLE SERIAL NUMBER OF ALL PERSON AGE 60 & ABOVE		Q108		01	02	03	04
IF CURRENT- LY MARRIED, SERIAL NO. OF SPOUSE		Q107					
STATUS	IF AGE 10 OR OLDER	Q106	What is the current marital status of (NAME)?				
AGE		Q105	How old is (NAME)? (B)				
SEX		Q104	Is (NAME) male or female	M 1	M 1 2	M F	7 N F
RELATION- SHIP TO HEAD OF HOUSE- HOLD		Q103	What is the relationship of (NAME) to the head of the household?	0			
USUAL RESIDENTS		Q102	Please give the names of the persons who usually live in this household (visitors are to be excluded)				
S. NO.				10	02	03	40

7	7
+	5
2	
(Э
ľ	ī
`	_

OLDER	INDUSTRY								
IF AGE 15 YEARS OR OLDER	OCCUPATION								
	USUAL	1 2 GOTO ← J	1 2 GOTO ← J NEXT LINE						
OLDER									
IF AGE 7 YEARS OR OLDER	EDUCATION	1 2 GO TO 112	1 2 GO TO 112	1 2 GO TO 112	1 2 GO TO 112	1 2 GO TO 112	1 ² GO TO 112	1 2 GO TO 112	1 2 GO TO 112
IF AGI		1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2
CIRCLE SERIAL NUMBER OF ALL PERSON AGE 60 & ABOVE		90	90	20	80	60	10	11	12
IF CURRENT- LY MARRIED, SERIAL NO. OF SPOUSE									
MARITAL	IF AGE 10 OR OLDER								
AGE									
SEX		M T	M F	M F	M F	M F	M F	M F	M F
RELATION- SHIP TO HEAD OF HOUSE- HOLD									
USUAL RESIDENTS									
·s · Ö		05	90	07	80	60	10	7	12

s. Ö	USUAL RESIDENTS	RELATION- SHIP TO HEAD OF HOUSE- HOLD	SEX	AGE	MARITAL	IF CURRENT- LY MARRIED, SERIAL NO. OF SPOUSE	CIRCLE SERIAL NUMBER OF ALL PERSON AGE 60 & ABOVE	IF AC	IF AGE 7 YEARS OR OLDER	OLDER	_	IF AGE 15 YEARS OR OLDER	OLDER
					IF AGE 10 OR OLDER				EDUCATION		USUAL ACTIVITY	OCCUPATION	INDUSTRY SECTOR
13			M F 1 2				13	1 2	1 ² GO TO 112		1 2 GOTO ← J NEXT LINE		
14			M F 1 2				14	1 2	1 2 GOTO 112		1 2 GO TO ← J NEXT LINE		
15			M F 1 2				15	1 2	1 ² GOTO 112		1 2 GO TO ← J NEXT LINE		
TICK H	TICK HERE IF CONTINUATION QUESTIONNAIRE OF THIS TABLE IS USED	FION QUESTIC	ONNAIRE	OF THIS TAB	LE IS USED								
(A) CODES RELATIONS 01 = HEAD 02 = WIFE (03 = SON C 04 = SON-I 05 = GRAN	(A) CODES FOR Q103 RELATIONSHIP TO HEAD OF HOUSEHOLD: 01 = HEAD 02 = WIFE OR HUSBAND 03 = SON OR DAUGHTER 04 = SON-IN-LAW OR DAUGHTER-IN-LAW 05 = GRANDCHILD	OF HOUSEHOI	Ö	06 = PARENT 07 = PARENT-IN-LAW 08 = BROTHER OR SIST 09 = BROTHER-IN-LAW 10 = NIECE/NEPHEW 11 = OTHER REALTIVE 12 = ADOPTED/FOSTE 13 = DOMESTIC SERV/ 14 = OTHER NOT RELA 98 = DON'T KNOW	06 = PARENT 07 = PARENT-IN-LAW 08 = BROTHER OR SISTER 10 = NIECE/NEPHEW 11 = OTHER REALTIVE 12 = ADOPTED/FOSTER/STEP CHILD 13 = DOMESTIC SERVANT 14 = OTHER NOT RELATED 98 = DON'T KNOW	06 = PARENT 07 = PARENT-IN-LAW 08 = BROTHER OR SISTER 10 = NIECE/NEPHEW 11 = OTHER REALTIVE 12 = ADOPTED/FOSTER/STEP CHILD 13 = DOMESTIC SERVANT 14 = OTHER NOT RELATED 98 = DON'T KNOW		(B) CODES FOR Q105 00 = AGE LESS THAN (95 = AGE 95 YEARS OF (C) CODES FOR Q106 (MARITAL STATUS) 1 = CURRENTLY MARF 2 = WIDOWED 3 = DIVORCED	(B) CODES FOR Q105 (AGE) 00 = AGE LESS THAN ONE YEAR 95 = AGE 95 YEARS OR MORE (C) CODES FOR Q106 (MARITAL STATUS) 1 = CURRENTLY MARRIED 2 = WIDOWED 3 = DIVORCED	EAR RE	4	4 = SEPARATED / DESERTED 5 = NEVER MARRIED 8 = DON'T KNOW (D) CODES FOR Q111 (EDUCATION) NO. OF YEARS OF SCHOOLING 00 = LESS THAN ONE YEAR COMPLETED 98 = DON'T KNOW	RTED HOOLING FAR
Q115 LIVINC LIVINC LIVINC LIVINC	Q115. CURRENT LIVING STATUS LIVING ALONE LIVING ALONE WITH SERVANT LIVING WITH SPOUSE ONLY LIVING WITH SPOUSE & SERVANT LIVING WITH ALL OTHERS	STATUS ANTY RVANT		1 3 4									

We would like to have some social and economic information about the head of the household.

Q.No.	QUESTIONS AND FILTERS	CODING CATEGORIES	Skip To
Q116	What is the religion of the head of the	HINDU1	
	household?	MUSLIM2	
		CHRISTIAN3	
		SIKH4	
		OTHER6	
		(SPECIFY)	
Q117	What is the caste or tribe of the head of the	CASTE /TRIBE1	
	household?	(SPECIFY)	
		NO CASTE / TRIBE2	Q119
		DON'T KNOW8	
Q118	Is this a Scheduled Caste, a Scheduled Tribe,	SCHEDULED CASTE1	
	Other Backward Caste or none of them?	SCHEDULED TRIBE2	
		OBC3	
		NONE OF THE ABOVE4	
Q119	What is the main source of drinking water	PACKAGED WATER01	
	for members of your household?	OWN PIPED WATER02	
		PIPED WATER PUBLIC03	
		OWN WELL/ BOREWELL04	
		WELL/ BOREWELL PUBLIC05	
		SURFACE SOURCES06	
		OTHER96	
0400	had the book of the book of	(SPECIFY)	0400
Q120	What kind of toilet facility do your	PUBLIC LATRINE1	Q123
	household members generally use?	SEPTIC TANK/ FLUSH SYSTEM2 PIT LATRINE	
		NO FACILITY (OPEN SPACE)4	
		OTHER	Q123
		(SPECIFY)	
Q121	Do you share this toilet facility with other	YES1	
	households?	NO2	
	How many toilets does this household	NO OF TOURTS	
Q122	have?	NO. OF TOILETS	
Q123	What type of cooking oil does your	ELECTRICITY01	
	household mainly use?	LPG/NATURAL GAS02	
	·	BIOGAS03	
		KEROSENE04	
		COAL/LIGNITE05	
		CHARCOAL06	
		WOOD07	
		STRAW/SHRUBS/GRASS08	
		AGRICULTURAL CROP WASTE09	
		DUNG CAKES10	
		OTHER96	
		(SPECIFY)	
Q124	What type of house is it?	KUCHHA1	
	[Record observation]	SEMI PUCCA2	
		PUCCA3	
Q125	How many rooms are there in this house	NO. OF ROOMS	
	including kitchen?	IF ONLY ONE ROOM	Q128
	(EXCLUDE TOILETS)	, i	

Q.No.	QUESTIONS AND FILTERS	CODING CATEGORIES	Skip To
Q126	How many of them are bedrooms?	NO. OF BEDROOMS	
Q127	Do you have a separate room used as kitchen?	YES	
Q128	Who owns this house? (SERIAL NUMBER FROM HOUSEHOLD ROSTER)	RENTED95 NOT USUAL RESIDENT OF HH96	Q130
Q129	Do you or someone else in this household have a document for the ownership of this dwelling?	YES	
Q130	Does any usual member of this household own any other house?	YES	
Q131	Does your household have: Electricity? A mattress? A pressure cooker? A chair? A cot or bed? A table? An electric fan? A radio or transistor? A black and white television? A colour television A sewing machine? A mobile phone? Any landline phone? A computer? Any Internet facility? A refrigerator? A watch or wall / alarm clock? A bicycle? A motorcycle or scooter? An animal-drawn cart? A car/Jeep? A water pump?	YES	NO 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
0122	A thresher? A tractor?	THRESHER	2 2
Q132	Does anyone in this household own any agricultural land?	YES	Q134
Q133	How much agricultural land does this household own?	(IN ACRES) TOTAL	
	(IF NOT IN ACRES SPECIFY SIZE AND UNIT)	NON-IRRIGATED	
		DON'T KNOW998	1

Q.No.	QUESTIONS AND FILTERS	CODING CATEGORIES		Skip To
Q134	Does your household own any of the		Yes	No
	following animals?			
	Cows, bulls, or buffaloes?	COW/BULLS/BUFFALOES	1	2
	Camels?	CAMELS	1	2
	Horses, donkeys, or mules?	HORSES/DONKEYS/MULES	1	2
	Goats?	GOATS	1	2
	Sheep?	SHEEP	1	2
	Chickens or ducks? Pigs?	CHICKENS/DUCKS	1	2
		PIGS	1	2
Q135	Does any usual member of this household	YES1		
	have a bank account or a post office	NO2		
	account?	DON'T KNOW8		
Q136	Does this household have a Ration Card?			
	APL	YES, APL1		
	BPL	YES, BPL2		
	Antyodaya	YES, ANTYODAYA3		
		NO4 DON'T KNOW8		
0127	\			
Q137	What is the total household consumer	(IN RUPEES)		
	expenditure?			
	LAST 30 DAYS			
	A. Food items (30 days):			
	B. Paan, Tobacco, alcohol and			
	other intoxicant (30 days):			
	C. Cooking fuel, rent and lighting (30 days):			
	D. Transportations and communications (past 30 days):			
	LAST 365 DAYS			
	E. Clothing, footwear and bedding			
	(365 days):			
	F. Education (365 days):			
	G. Medical care including institutional and			
	non-institutional (365 days):	loonoo		
	H. All Taxes (365 days):			
	·			
	I. Construction, maintenance, house building, repairing etc. (365 days):			
	J. Consumer durables (365 days):			
	K. Marriage (365 days):			
	L. Death (365 days):			
	M. All others including jewelry, birth and			
l	other celebrations (365 days):			
				Contd

Q.No.	QUESTIONS AND FILTERS	CODING CATEGORIES		Skip To
Q138	a) Does this household have any outstanding loan?b) If yes, how much?(INCLUDE ALL OUTSTANDING LOANS)	YES		Q140
			YES	NO
Q139	What was the purpose/s for which the loan was taken? (MULTIPLE RESPONSES POSSIBLE)	EXPENDITURE ON HEALTH OF ELDERLY	1	2
	,	OF OTHER MEMBERS	1	2
		AGRICULTURE	1	2
		BUSINESS	1	2
		EDUCATION	1	2
		MARRIAGE	1	2
		HOME /VEHICLE LOAN		
		OTHER(SPECIFY)	1 1	2

INTERVIEWERS: This section is intended to collect information about support received by the household from those residing outside the household.

Families and friends sometimes help one another in a variety of ways, and each type of help or support can be important. Similarly the government also provides different types of help to households. We would now like to ask some questions about the different ways in which you help or support each other.

Q. No.	QUESTIONS AND FILTERS	CODING CATEGORIES	CODING CATEGORIES	Skip To
Q140	In the last 12 months, has anyone in the household received any financial or in-kind support from your family (children, siblings or parents), relatives (other kin who do not live with you), government or other civil society organizations?	FINANCIAL YES, ONLY FROM INDIA	IN KIND YES, ONLY FROM INDIA	
Q141	What is the extent of support you have received in the past 12 months from your family (children, siblings or parents), relatives (other kin) who do not live with you, government OR other organizations?	FINANCIAL [IN Rs] Within India	IN KIND [SPECIFY] From Abroad	
_	A) Family B) Relatives			
	C) Friends			
	D) Government		Nil	
	E) Other organizations [SPECIFY]			

PAGE	

Q. No.	QUESTIONS AND FILTERS	CODING CATEGORIES	CODING CATEGORIES	Skip To
22	Keeping in view the support you just identified above, do you consider this as financial support that the household can count on in the future as well.	YES, COMPLETELY		

Now we would like you to answer about major illnesses and deaths in the household during the last 3 years.

Q. No.		(QUEST	TONS AND FI	LTER	S	CODING CATEGORIES					Skip To
Q143	ı			major illness sehold in the			YES					Q149
Q143A	l	•		rs of this hous 3 years?	seho	ld came						
	Q144			Q145		Q146	Q1	47		Q148		
	Serial No.		I	NAME		AGE (At the time of illness)	SE	ΞX	NATI	JRE OF ILLNESS	CODE	
	1						M 1	F 2				
	2						1	2				
	3						1	2				
	4				1	2						
	5						1	2				
Q149	Has any household member died during the years?				ring the last 3						Q157	
Q149A	How many members of this household 3 years?		ld died in last									
	Q150 Q151 Q152 Q153			Q15	54	Q155	Q156					
	Serial No.	Sex	•	Age at death (Follow the Codes of Q105)	at t dea Cur Ma Wid Sep Div Nev ma	rrently rried = 1 dowed = 2 parated = 3 orced =4	Was r atten recei death	tion ved b	cal efore	Place of death Home = 1 Hospital = 2 Other = 3	Death due to: [verbally reported]	
	1	M 1	F 2					ES I	NO 2			
	2	1	2					1	2			
	3	1	2					1	2			
Q157. I	RECORD	THET	IME:	HOU	IR _] MINU	TES					

A-2: Questionnaire for Elderly Individuals

Questionnaire Number[BY SUPERVISOR]	INDIVIDUAL QUESTIONNAIRE (STAT	E NAME)
IDENTIFICATION		
STATE:		
DISTRICT:		
TEHSIL/TALUK:		
TYPE OF LOCALITY: RURAL1	URBAN2	
CITY/TOWN/VILLAGE:		
PSU NAME AND NUMBER:		
HOUSEHOLD NUMBER:		
NAME OF HOUSEHOLD HEAD:		
ADDRESS OF HOUSEHOLD:		

	INTERVIEWER'S VISIT/S						
		1	2	3	FINAL VISIT		
DATE					DAY		
INTERV	EWER'S NAME				MONTH		
RESULT	*				RESULT CODE		
NEXT V	SIT: DATE						
	TIME				TOTAL NUMBER OF VISITS		
* RESUL	T CODES:						
1	COMPLETED BY F	RESPONDENT					
2	COMPLETED THR	OUGH PROXY					
3	NOT AT HOME						
4	POSTPONED						
5	REFUSED						
6	PARTLY COMPLET	ΓED					
7	INCAPACITATED						
8	OTHER						
(SPECIF	:Y)						

FIELD EDITOR

NAME_____

DATE_

OFFICE

EDITOR

KEYED

BY

P	4(J
_		

INVESTIGATORS ID

DATE_

NAME_____[

SUPERVISOR

NAME____

DATE_

INTRODUCTION AND INFORMED CONSENT

Namaste. My name is	and I am working with
(NAME OF ORGANIZATION). We are conducti	ng a survey of elderly members in households to understand about their health
and wellbeing. We will be gathering inform	nation on living conditions, economic status, use of health facilities, knowledge
and access to various programmes run by	y the government to help the elderly. We would very much appreciate your
participation in this survey. The survey usua	ally takes about 30 minutes to complete. Whatever information is provided will
be kept strictly confidential.	
Participation in this survey is voluntary and	d you can choose not to answer any question or all of the questions. However,
we hope that you will participate in the sur	rvey since your participation is highly important for this research.
At this time, do you want to ask me anythir	ng about the survey?
INITED VIEWERS BUT ASE SEEK ANSWERS TO AL	LITHE OLIFICATIONS AND ADDRESS DESDONDENTS CONSERVE
INTERVIEWERS: PLEASE SEEK ANSWERS TO AL	LL THE QUESTIONS AND ADDRESS RESPONDENTS CONCERNS.
In case you need more information about t	the survey you may contact these persons
in case you need more information about t	the survey, you may contact these persons.
GIVE CARD WITH CONTACT INFORMATION.	
May I begin the interview now?	
Signature of interviewer:	Date:
RESPONDENT AGREES TO BE INTERVIEWED	1 RESPONDENT DOES NOT AGREE TO BE INTERVIEWED 2 END
	→
	BEGIN INTERVIEW
Q101: RECORD THE TIME (in 24 hour format)	HOUR MINUTES C

Section 1: Socio-Demographic Profile

Q102	SERIAL NUMBER (HH MEMBER) FROM HH ROSTER		
Q103	INTERVIEWER:	MALE1	
	RECORD SEX OF THE RESPONDENT	FEMALE2	
Q104	What day, month and year were you born?	DD/MM/YY	
	DD/MM/YYYY	DATE OF BIRTH	
		DON'T KNOW98	
Q105	How old are you now?	AGE IN YEARS	
	INTERVIEWER: THIS WOULD BE AGE AT LAST		
	BIRTHDAY. IF RESPONDENT DOESN'T KNOW, TRY		
	TO PROBE.		
Q106	What is your current marital status?	NEVER MARRIED1 →	Q113
		CURRENTLY MARRIED2	
		LIVING TOGETHER3	
		SEPARATED/DESERTED4	_
		DIVORCED5	Q108
		WIDOWED6	
Q107	For how many years have you been married or	NUMBER OF YEARS	
	living together?	DON'T KNOW98	Q109
	INTERVIEWER: If less than 1 year, enter "00"		
Q108	For how many years have you been separated,	NUMBER OF YEARS	
	divorced or widowed?	DON'T KNOW98	
	INTERVIEWER: If less than 1 year, enter "00"		

Q109	Have you been married once or more? If more, how many times. (RECORD THE NUMBER OF TIMES MARRIED)	NUMBER OF TIMES	
Q110	How old were you at the time of your [first] marriage?	AGE AT FIRST MARRIAGE	
Q111	How old was your spouse at the time of marriage?	DON'T KNOW98	
Q112	IF Q109= 2 OR MORE , How did your first marriage end?	CURRENTLY MARRIED	
Q113	Have you ever attended school?	YES	Q115
Q114	How many years of schooling (including higher education) have you completed ?	NUMBER OF YEARS	
Q115	IF Q113= 2 OR Q114= LESS THAN 6 Now I would like you to read this sentence to me. SHOW A SENTENCE FROM THE LITERACY CARD TO RESPONDENT IF RESPONDENT CANNOT READ WHOLE SENTENCE, PROBE: CAN YOU READ ANY PART OF THE SENTENCE TO ME?	CANNOT READ AT ALL	
Q116	What is your religion?	HINDU	
Q117	What is your caste or tribe?	CASTE/TRIBE	Q119
Q118	Is this a Scheduled Caste (SC), a Scheduled Tribe (ST), Other Backward Caste (OBC) or none of them?	SCHEDULED CASTE	
Q119	For how long have you been living (continuously) in this area? INTERVIEWER: IF LESS THAN 1 YEAR, ENTER "00". PROBE, AND AS FAR AS POSSIBLE FILL.	NUMBER OF YEARS SINCE BIRTH	Q124
Q120	Where were you living before?	IN A DIFFERENT LOCALITY IN THE SAME VILLAGE/TOWN/CITY	

PA	GE
7	

0121	What was the main reason for your migration	HEALTH DELATED 01	1
Q121	What was the main reason for your migration	HEALTH RELATED01	
	from the previous place?	BETTER LIVING CONDITIONS02	
		ECONOMIC03	
		FAMILY RELATED04	
		DISPLACEMENT05	
		INSECURITY/ CONFLICT06	
		MARRIAGE07	
		RETIRED/TRANSFERRED08	
		OTHER96	
		(SPECIFY)	
Q122	Have you known anyone in this location before	YES1	
	you moved?	NO2 →	Q124
Q123	Whom did you know?	FAMILY MEMBERS1	
		RELATIVES2	
		FRIENDS3	
		OTHERS4	
Q124	Where were you living for most of your	RURAL AREA1	
	childhood years?	URBAN AREA2	
	INTERVIEWER: UP TO 14 YEARS		

Section 2: Work History and Benefits

Now I would like to ask you some questions about your current or past work.

_			
Q201	As you know, some people take jobs for which they are paid in cash or kind. Others sell general use items, have a small business, or work on the family farm or family business. Have you ever in your life done any of these things or any type of work (excluding housework)?	YES	Q203
Q202	What is the main reason that you have never worked?	HOUSEWIFE/ HOMEMAKER	Q301
Q203	What is/was your main occupation?		
Q204	At what age did you start paid work?	STARTING AGE98	
Q205	Have you worked in the last ONE year? [including seasonal work]	NO	Q 210
Q206	What is/was your main occupation during the last year?		

Q207	Is this your main occupation you were doing	YES		
	most part of your life?	NO		
Q208	Do/did you work by choice or by	BY CHOICE		
	compulsion?	ECONOMIC NEED		
		OTHER COMPULSION		
Q209	Do/did you feel any physical or mental strain	YES	1 }	Q215
	due to this work?	NO	2 J	
Q210	What is the main reason you did not work in	HOUSEWIFE/HOME MAKER	01	
	the last ONE year?	CANNOT FIND A JOB	02	
		DID VOLUNATRY WORK		
		(UNPAID OR SUBSUSTENCE WORK)	03	
	INTERVIEWER:	HEALTH PROBLEMS		
	Only one answer is allowed	FUNCTIONALLY DISABLED	05	
		DISABLED DUE TO PHYSICAL		
		DEFORMITY/PATHOLOGY	06	
		HAVE TO TAKE CARE OF FAMILY		
		MEMBER	07	
		DO NOT HAVE THE ECONOMIC	00	
		NEED	08	
		MY FAMILY/SPOUSE DOESN'T WANT	00	
		ME TO WORK		
		TOO OLD TO WORK		
		OTHER		
		(SPECIFY)	90	
Q211	At what ago did you stop working?			
QZTI	At what age did you stop working?	AGE (IN YEARS)		Q213
		DON'T KNOW	98	
Q212	How many years ago did you stop working?	YEARS		
		DON'T KNOW	98	
Q213	Are you actively looking for work at this	YES	1	
	time?	NO	2 -	Q215
Q214	What is the main reason that you would like	NEED MONEY	1	
	to work at present?	WANT TO BE ACTIVE		
	·	WANT TO FEEL USEFUL		
	INTERVIEWER: ONLY ONE ANSWER IS ALLOWED-	TO SUPPLEMENT FAMILY INCOME		
	READ CATEGORIES IF NEEDED.	FAMILY PRESSURE		
		OTHERS		
		(SPECIFY)	A alvad	·
		[Ask if	Ask about main o	ccupation
		Q205 = 0, 1, 2 or 3]	if Q207 = 2	
Q215	Who is/was your employer in your current/	PUBLIC SECTOR	PUBLIC SECTOR	
	most recent main job?	(GOVERNMENT)1	(GOVERNMENT)	
		PRIVATE ORGANISED (FOR PROFIT	PRIVATE ORGANIS	ED (FOR
		AND NOT FOR PROFIT)	PROFIT AND	2
		NOT FOR PROFIT)2	NOT FOR PROFIT	
		SELF-EMPLOYED3	SELF-EMPLOYED	3
		INFORMAL	INFORMAL	
		EMPLOYMENT4	EMPLOYMENT	
				6

Q216	Are/were you paid in cash or kind for your	CASH ONLY	1	CASH ONLY	1
	work?	IN KIND ONLY	2	IN KIND ONLY	2
		CASH AND KIND	3	CASH AND KI	ND3
		NOT PAID	4	NOT PAID	4
Q217	Do/did you usually work throughout the	YES, MORE THAN 6 M	ONTHS1	YES, MORE TH	
	year, or do/did you work seasonally, or only	YES, 3 MONTHS TO 6 I	MONTHS2	MONTHS	
	once a while in your job?	YES, LESS THAN 3 MO	NTHS3	YES, 3 MONTH	
				MONTHS	
				YES, LESS THAN	13 MONTHS3
Q218	On average, how many days a week do/did you work in your job?	DAYS		DAYS	
Q219	On average, how many hours a day do/did you work in your job?	HOURS [HOURS	
Q220	Did you receive or have provision for any of the following benefits from your employer in addition to your wage or salary paid in cash or kind?	YES	NO	YES	NO
	a. Retirement benefits	1	2	1	2
	b. Pension	1	2	1	2
	c. Health benefits	1	2	1	2
	d. Food or provisions	1	2	1	2
	e. Cash bonuses	1	2	1	2
	f. Other:(specify)	1	2	1	2

Section 3: Income and Assets

O301	What are your sources of income?	SALARY/WAGESA	
Q301	(Investigator: If multiple sources are mentioned CIRCLE ALL RELEVANT RESPONSES) [Personal]	EMPLOYER'S PENSION (GOVERNMENT OR OTHER)	
		REMITTANCES	Q308
Q302	How much is your annual income from all the sources mentioned above?	AMOUNT IN RS.	
Q303	Do you contribute any money from your total income towards the household's expenditure?	YES	Q307
Q304	How much do you contribute annually towards the household expenses?	AMOUNT IN RS.	

Q305	In your view, what percentage of the total household budget is covered by your contribution?	<20	.2 .3 .4	
Q306	For what purpose is your contribution usually used? (INTERVIEWER: MULTIPLE RESPONSES ARE ALLOWED)	DAY TO DAY EXPENSES	B C D .E	
Q307	Is the income you earn sufficient to fulfil your basic needs? [Food, Shelter, Clothing and Medical]	YES, FULLY	.2	310
Q308	On whom do you mostly depend for financial support to meet your basic needs? Can you rank them as per the extent of your dependence? (Investigator: If multiple PEOPLE are mentioned by respondent, ask him or her: WHO is the most important PERSON? This is to be followed by: WHICH is the next important PERSON in your opinion and so on? Show these ranks next to the answer). CIRCLE ALL RELEVANT RESPONSES AND GET RANK FOR THOSE CIRCLED	SPOUSE	RANK	
Q309	Do you feel that your basic needs are being fully met by the above sources of support?	YES		

Now I would like to ask you some questions about your personal assets

Have you ever owned or currently owing the following assets?	Yes, owned previously1 Yes, owned currently2 No3 (MULTIPE ANSWER POSSIBLE)	What is the no./ extent/ size / amount of the asset? (Interviewer: Specify Unit)	Have you already nominated/ transferred any part of the asset through a will? Yes1 No2	To whose favor have you written the will/ nominated the assets?	Has the whole or any part of the asset been transferred to anyone? Yes	To whom has it been transferred?
	Q310	Q311	Q312	Q313	Q314	Q315
a. Inherited land	1GO TO Q314 2 3 GO TO NEXT LINE	In Acre	1 2 —	GO TO NEXT LINE	1 2 —	
b. Self acquired land	1GO TO Q314 2 3 — GO TO NEXT LINE	In Acre	1 2 — GO TO NEXT LINE		1 2 ¬ GO TO NEXT LINE	
c. Inherited house/s	1GO TO Q314 2 3 T GO TO NEXT LINE	In Numbers	1 2 T	GO TO NEXT LINE	1 2 T	
d. Self acquired house/s	1GO TO Q314 2 3 GO TO NEXT LINE	In Numbers	1 2 → GO TO NEXT LINE	GO TO NEXT LINE	1 2 — GO TO NEXT LINE	
e. Inherited gold or jewellery	1GO TO Q314 2 3 → GO TO NEXT LINE	In Grams	1 2 T	GO TO NEXT LINE	1 2 — GO TO NEXT LINE	
f. Self acquired gold or jewellery	1GO TO Q314 2 3 GO TO NEXT LINE	In Grams	1 2 \rightarrow GO TO NEXT LINE	GO TO NEXT LINE	1 2 7	
g. Housing plot	1GO TO Q314 2 3 7 GO TO NEXT LINE	In Numbers	1 2 7 GO TO NEXT LINE	GO TO NEXT LINE	1 2 ¬ GO TO NEXT LINE	
h. Savings in the bank/post office or cash	1GO TO Q314 2 3 7 GO TO NEXT LINE	In Rupees	1 2 — GO TO NEXT LINE			
i. Bonds/ Shares/ Mutual funds	1GO TO Q314 2 3 GO TO NEXT LINE	In Rupees	1 2 \rightarrow			
j. Life insurance	1GO TO Q314 2 3 — GO TO Q401	In Rupees	1 2 — GO TO Q401			

CODES FOR Q.313	CODES FOR Q.315
01 = SPOUSE	01 = SPOUSE
02 = CHILDREN	02 = SONS
03 = OTHERS	03 = DAUGHTERS
04 = SPOUSE AND CHILDREN	04 = GRANDCHILDREN
05 = SPOUSE, CHILDREN AND OTHERS	05 = BROTHERS/SISTERS
	06 = OTHER RELATIVES
	07 = OTHERS

Section 4: Living Arrangements

Q401	FILTER: RESPONDENT IS EVER MARRIED CHECK Q106: IF RESPONSE IS 1 RECORD NEVER MARRIED IS 1, ELSE RECORD 2	Never Married	Q423
Now I wo	uld like to ask about all the children you have had.		
Q402	Number of children born over lifetime?	A. Males	IF '00' GO TO Q423
Q403	How many children still alive?	A. Males	

			Details of	Children			
Reside With	Name	Sex Male = 1	Age	Education	Marital Status	No. of Chi	ldren Alive
Sl. No.		Female = 2				Male	Female
	Q404	Q405	Q406	Q407	Q408	Q409a	Q409b
1		1 2					
2		1 2					
3		1 2					
4		1 2					
5		1 2					

Contd...

Are you satisfied with the extent of meeting/ communication Neutral = 0 Fully = 1 Partially = 2 Not at all = 3 ASK ONLY IF Q420a> = 2 or Q421a> = 2	To you	Q422							
ate?	By you	Q421b							
How often do you communicate?	To you	Q421a							
noó op u	You visit	Q420b							
How often do you meet?	Visit you	Q420a							
Are you satisfied with the amount of money transferred Neutral = 0 Fully = 1 Partially = 2 Not at all = 3 ASK ONLY IF Q418a = 1	To you	Q419							
sfer	By you	Q418b	1 2	1 2	1 2	1 2	1 2	1 2	1 2
Is there any regular transfer of money Yes = 1 No = 2	To you	Q418a	1 2	1 2	1 2	1 2	1 2	1 2	1 2
Place of Resid- ence		Q417							
f Living 0 2 410)	Female	Q416b							
Number of Living Children to (Name in Q 410)	Male	Q416a							
Occup- ation		Q415							
Marital		0414							
Education		Q413							
Age		Q412							
Sex Male = 1 Female = 2		Q411	1 2	1 2	1 2	1 2	1 2	1 2	1 2
Name		Q410							
Do not reside with	SI. No.		1	2	3	4	5	9	7

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8		-	7							1 2	1 2						
6		-	7							1 2	1 2						
10		-	5							1 2	1 2						
(A) CODE	(A) CODES FOR Q.406, Q.412 AGE	0.412				(B) CODE	(B) CODES FOR Q.408, Q.414 MARITAL STATUS)8, Q.414				(C) CO	(C) CODES FOR Q.407, Q.413 EDUCATION STANDARD	.407, Q.41 NDARD	13		
00 = AGI	00 = AGE LESS THAN ONE YEAR 95 = AGE 95 YEARS OR MORE	NE YEA MORE	AR		<u> </u>	01 = CURRENTLY 02 = WIDOWED 03 = DIVORCED 04 = SEPARATED 05 = DESERTED 06 = NEVER MAR 07 = DON'T KNO'	01 = CURRENTLY MARRIED 02 = WIDOWED 03 = DIVORCED 04 = SEPARATED 05 = DESERTED 06 = NEVER MARRIED 07 = DON'T KNOW	ARRIED :D				□ = 00 86	00 = LESS THAN ONE YEAR COMPLETED 98 = DON'T KNOW	ONE YEAR W	COMPI	ETED	
(D) CODE	(D) CODES FOR Q.417 PLACE OF RESIDENCE					(E) CODE	(E) CODES FOR Q.420, Q.421 MEETING & COMMUNICATION	20, Q.421 UNICATIOI	7								
WITHIN I OUTSIDE OUTSIDE OUTSIDE	WITHIN DISTRICT	HTIML III NIHL	N NON A NO	1 3 3		01= NEVER 02= DAILY 03= WEEKLY 04= FORTNIG 05= MONTHI 06=QUARTEF 07= HALF YE 08= YEARLY 09= 1 TO 3 YE 10= 3 YEARS	01= NEVER 02= DAILY 03= WEEKLY 04= FORTNIGHTLY 05= MONTHLY 06=QUARTERLY 07= HALF YEARLY 08= YEARLY 09= 1 TO 3 YEARS 10= 3 YEARS AND ABOVE	BOVE									

I would now like to ask you some questions about your living arrangements.

Q. No.	QUESTIONS AND FILTERS	CODING CATEGORIES	Skip To
Q423	FILTER: REFER TO Q115 IN THE HOUSEHOLD SCHEDULE AND COPY THE INFORMATION	LIVING ALONE	Q425
Q424	What is the main reason for you to live alone/with spouse?	No children	Q430
Q425	FILTER: LOOK AT Q404 AND RECORD 1 IF ANY CHILDREN ARE CORESIDING; ELSE 2	Living with children1 All others2	Q428
Q426	In your view, who is living with whom: are you living with your children or your children are living with you?	My children are living with me1 I am living with my children2	
Q427	It's a chance that you are currently staying with this child. Do you always want to stay with the same child, or do you want moving from one child to another?	I have only one child	
Q428	Do you have a separate room for yourself?	Yes	Q430
Q429	If no, where do you sleep?	Same room as child/children/other	
Q430	How do you feel about your present living arrangement?	Comfortable	
Q431	Have you changed your living arrangement at any time after turning 60?	Yes	Q434
Q432	What was the major change you made?	Children moved out	
Q433	What was the main reason for this change in your living arrangement?	Death of spouse/children 01 Migration of son/daughter 02 Marriage of children 03 Economic dependency 04 Family conflict 05 Deteriorating health 06 Other 96 (SPECIFY)	

Q434	Do you have any intention of changing	1		_				
	your living arrangement in the future as	Chang	je, prefer	to live alo	ne	02		
	well?	_	-		h other child			
		_	-		h other relativ			
					nto old age ho			
		Other	•••••			96		
		_ "		-	CIFY)			
		-						
Q435	In your opinion, who is the best person to	l			•••••			
	live with in old age?		•	•				
		l						
		l	_					
		1						
		l						
		1						
		Other			CIFY)			
Q436	Ideally how many children should a	Male						
	person have to be able to get support in	Femal	e					
	old age?	Either	male/fer	male				
Q437	We would like to know your opinion	A	Since pa	rents supp	ort their child	lren when th	ey are	Rank
	about the support system for the elderly.		young, c	hildren sh	ould support	their parents	when	
	Rank the statements in order of your	1	they are	old.				
	agreement:	1			e their own sa	-	-	
		l		ave to de	pend on her/h	nis children i	n their	
		l	old age.					
		1			lt elderly ha			
		1			should be ta	aking care k	by the	
		'	governn	ient.				
Q438	What is your preferred living	Alone				01		
	arrangement?							
	3		-	•				
		l						
		Either	sons or o	daughters		05		
		With o	ther rela	tives		06		
		In an c	old age h	ome		08		
		Other				96		
				(SPE	CIFY)			
	going to ask you some questions about you		1			l		
Q439	Who usually makes the following	No	Alone	With	With	With	NA	
	decisions: you alone or with your spouse,	Role		Spouse	Spouse	Every-one		
	with your children, or with others? a. Marriage of son/daughter			_	& Children		_	
	b. Buying and selling of property	0	1	2	3	4	9	
	c. Buying other household items	0	1	2	3	4	9	
	d. Gifts to daughters, grandchildren,	0	1	2	3	4	9	
	other relatives						_	
	e. Education of children, grandchildrenf. Arrangement of social and religious	0	1	2	3	4	9	
	events	0	1	2	3	4	9	
		0	1	2	3	4	9	

PAG	Ε

Q440	Has your role as a decision maker changed after you grew older?	Remained the	same	2	
Q441	Are you involved in the following household activities? A	A B C D E	Yes 1 1 1 1 1 1 1 1	No 2 2 2 2 2 2 2 2 2 2 2 2	-
Q442 Q443	To what extent do you think you are important to your family? To what extent do you think your family feels about your importance to them?	Important			
			t		

The following are for all elderly respondents

Social Activities

The follo	owing questions are to get your opinions about comm	nunity, social and political aspects in your life.	
Q444	How often in the last 12 months have you attended a public meeting with discussion on local, community or political affairs?	Never	
Q445	How often in the last 12 months have you attended any group, club, society, union or organizational meeting?	Never	
Q446	How often in the last 12 months have you worked with other people in your neighborhood to fix or improve something?	Never	
Q447	How often in the last 12 months have you attended or participated in any religious programs/services etc (not including weddings and funerals)?	Never	
Q448	How often in the last 12 months have you gone out of the house to visit friends or relatives?	Never	
Q449	Would you like to go out more often or are you satisfied with how much you get out of the house?	Would like to go out more often	Q451

Q450 Q451	What are the major reasons that you are not able to go out more frequently? Do you have someone you can trust and confide in?	Safety or Financial Not allow Nobody t Other Yes	security co problems. yed by the to accomp	family any		2 4 5 6	
Q452	Ever since you completed 60 years of age, have you faced any abuse or violence or neglect or disrespect by any person?						Q457
Q453	What kind of abuse did you face and from where? a. Physical Abuse b. Verbal Abuse c. Economic Abuse d. Showing disrespect e. Neglect		No	Yes within family	Yes outside family	Yes Both within family & Outside family	
	f. Other (SPECIFY)	a	0	1	2	3	
		b	0	1	2	3	
		С	0	1	2	3	
		d	0	1	2	3	
		е	0	1	2	3	
		f	0	1	2	3	
Q454	Have you faced any physical or emotional abuse or violence in the last one month?	Physical Emotion	al	emotional		2	Q457
Q455	From whom did you face the abuse during the last one month? (CIRCLE ALL RELEVANT RESPONSES)	Both, physical and emotional					
Q456	Did you suffer any health problems because of the abuse you faced in the last one month?						

PAGE

Q457. I would now like to ask you about your routine daily activities. Please list your daily activities starting from the time you wake up.

Activities	Morning (Till 9 AM)	Forenoon (9 AM- 12 Noon)	Afternoon (12 Noon- 4 PM)	Evening (4 PM-7 PM)	Late evening (7 PM onwards)
Sleep	01	01	01	01	01
Meals	02	02	02	02	02
Play or other recreation	03	03	03	03	03
Taking care of grandchildren	04	04	04	04	04
Shopping	05	05	05	05	05
Visiting family, relatives and friends	06	06	06	06	06
Prayer/ Yoga/Bhajan	07	07	07	07	07
Medical	08	08	08	08	08
Cooking, washing	09	09	09	09	09
Collecting fuel	10	10	10	10	10
Paying bills and other financial activities	11	11	11	11	11
Assisting in agricultural activities	12	12	12	12	12
Looking after domestic animals	13	13	13	13	13
Assisting in business activities	14	14	14	14	14
Walking and other exercises	15	15	15	15	15
Watching TV and other entertainments	16	16	16	16	16
Work for remuneration	17	17	17	17	17
Reading	18	18	18	18	18
Grooming	19	19	19	19	19
Chatting with neighbours and others	20	20	20	20	20
Others (SPECIFY)					

Section 5: Health Status of the Elderly

Now, I am going to read a list of words. We have purposely made the list longer in order to make it difficult to recall all the words. Most people recall just a few words. Please listen the words carefully as they will not be repeated twice. When I finished, I will ask you to recall aloud as many of them as you can, in any order. Is this understood? (FIRST READ OUT THE ENTIRE LIST OF WORDS SLOWLY AND CLEARLY. THEN REQUEST THE RESPONDENT TO RECALL THE WORDS TO THE BEST OF HIS/ HER ABILITY. GIVE THEM TWO MINUTES TO RECITE THE WORDS THAT THEY RECALL. TICK THE WORDS THAT ARE RECALLED CORRECTLY) ALLOW TWO MINUTES TO RECALL THE FOLLOWING WORDS:

ARE RECALLE	ED CORRECTLY.) ALLOW	TWO MINUTES TO RECA	ALL THE FOLLOWING WORDS:
500	SI No	Words	Tick which are recalled
	1	Bus	
	2	House	
	3	Chair	
	4	Banana	
	5	Sun	
	6	Bird	
	7	Cat	
	8	Saree	
	9	Rice	
	10	Monkey	
	Total Words recalled		
500a	Total time taken		In Seconds 🗆 🗆 🗆

General Health

I would now like to ask you some questions about your general health.

Q501	How do you rate your general health condition? Is it excellent, very good, good, fair or poor?	Excellent 1 Very good 2 Good 3 Fair 4 Poor 5
Q502	Compared to your health 12 months ago, would you say that it is better, the same or worse than it was then?	Better 1 Same 2 Worse 3 Don't know 8 No response 9
Q503	Compared to other people of your age, would you say that your health is better, the same or worse?	Better 1 Same 2 Worse 3 Don't know 8 No response 9

Functionality

Now I would like to ask you some questions on the extent of help you require for your activities of daily living (ADL)

SI No.	Type of ADL	Level of independence	Who provides this	If the main	For how long have
			assistance?	caretaker is not	you required this
			(SEE CODE BELOW)	present, who else	assistance?
				provides help?	
(Q504)		(Q505)	(Q506)	(Q507)	(Q508)
1	BATHING	Do not require	Spouse01	No one00	Less than 1 month
		assistance1 ユ	Son02	Spouse01	1
		Y	Daughter03	Son02	1 to 6 months2
					6 months to 1 year
					3
		GO TO NEXT ROW	Son/Daughter-in-law	Daughter03	1 to 5 years4
		Require partial	04	Son/Daughter-in-	5+ years5
		assistance2	Relatives05	law04	Don't know8
		Require full	Servant06	Relatives05	
		assistance3	Other96	Servant06	
				Other96	
			(SPECIFY)		
				(SPECIFY)	
2	DRESSING	Do not require	Spouse01	No one00	Less than 1 month
		assistance1	Son02	Spouse01	1
		GO TO NEXT ROW	Daughter03	Son02	1 to 6 months2
		Require partial	Son/Daughter-in-law	Daughter03	6 mths to 1 year .3
		assistance2	04	Son/Daughter-in-	1 to 5 years4
		Require full assistance3	Relatives05	law04	5+ years5
		'	Servant06	Relatives05	Don't know8
			Other96	Servant06	
				Other96	
			(SPECIFY)		
				(SPECIFY)	

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	3	,		5	

	Tou	<u> </u>			
3	TOILET	Do not require	Spouse01	No one00	Less than 1 month
		assistance1	Son02	Spouse01	1
		GO TO NEXT ROW	Daughter03	Son02	1 to 6 months2
		Require partial	Son/Daughter-in-law	Daughter03	6 mths to 1 year .3
		assistance2	04	Son/Daughter-in-	1 to 5 years4
		Require full assistance3	Relatives05	law04	5+ years5
			Servant06	Relatives05	Don't know8
			Other96	Servant06	
				Other96	
			(SPECIFY)		
				(SPECIFY)	
4	MOBILITY	Can move in and out	Spouse01	No one00	Less than 1 month
		of bed/ chair without	Son02	Spouse01	1
		assistance (may be	Daughter03	Son02	1 to 6 months2
		using cane or walker for	Son/Daughter-in-law	Daughter03	6 months to 1 year
		support)1	04	Son/Daughter-in-	3
		GO TO NEXT ROW	Relatives05	law04	1 to 5 years4
		Can move in and out	Servant06	Relatives05	5+ years5
		of bed/chair with	Other96	Servant06	Don't know8
		assistance2		Other96	
		Can not get out of bed	(SPECIFY)		
		3		(SPECIFY)	
5	CONTINENCE	Can control urination	Spouse01	No one00	Less than 1 month
	CONTINUENCE	and bowel movements	Son02	Spouse01	1
		completely by self1	Daughter03	Son02	1 to 6 months2
		▼	Son/Daughter-in-law	Daughter03	6 months to 1 year
		GO TO NEXT ROW	04	Son/Daughter-in-	3
		Has occasional	Relatives05	law04	1 to 5 years4
		"accidents"2	Servant06	Relatives05	5+ years5
		Supervision helps keep	Other96	Servant06	Don't know8
		urine or bowel control;	0 (1)(1)	Other96	DOTTE KNOW
		catheter is used or is	(SPECIFY)	001101	
		incontinent3	(SI ECII I)	(SPECIFY)	
6	FEEDING	Do not require	Spouse01	No one00	Less than 1 month
	I LLDING	assistance1 ¬	Son02	Spouse01	1
		▼	Daughter03	Son02	1 to 6 months2
		GO TO Q509	Son/Daughter-in-law	Daughter03	6 mths to 1 year3
		Require partial	3011/Daugitter-III-law	Son/Daughter-in-	1 to 5 years4
		assistance2	Relatives05	law04	5+ years5
		Require full	Servant	Relatives05	Don't know8
		assistance3	Other96	Servant06	DOIT KITOW0
			01116190	Other96	
			(SPECIFY)	0.116190	
			(SELCIFT)	(SPECIFY)	
	I	1	I	(SELCIFI)	l

Now I am going to ask you some questions regarding instrumental activities of daily living (IADLs) which are activities that are not necessary for basic functioning of daily life, but they let an individual live independently in a community

Q509	ABILITY TO USE TELEPHONE	Operates phone on own initiative
Q510	SHOPPING	Takes care of all shopping needs independently
Q511	FOOD PREPARATION	Plans, prepares and serves adequate meals independently
Q512	HOUSEKEEPING	Maintains house alone or with help for heavy work
Q513	LAUNDRY	Does personal laundry completely
Q514	TRANSPORTATION	Travels independently on public transport/own car
Q515	MEDICATION	Is capable of taking medicines in correct dosage at correct time 1 Takes medicine if given in separate dosage
Q516	FINANCES	Manages financial matters independently (budget, cheques, bills) 1 Manages day to day purchases, but need help with banking, etc 1 Incapable of handling money0
Q517	TOTAL (NOT TO BE FILLED BY THE INVESTIGATOR)	TOTAL SCORE OF IADL

Contd	

treatment? reason you (SEE CODE receiving the main BELOW) What is are not (Q525)any Self = 01 Spouse = 02 Son = 03 Daughter = 04 Son/Daughter-in-Who pays for your = 05 = 07 = 08 = 09 treatment? Insurance Employer Relatives Friends (Q524)medicine per month? average do you pay If =0, GO TO NEXT If =0, GO TO NEXT If =0, GO TO NEXT for this treatment/ How much on LINE LINE LINE (Q523)In Rs. What is the main source of this treatment? (SEE CODE BELOW) (Q522)GO TO Q525 GO TO Q525 GO TO Q525 treatment for last three Have you been taking 2 No =.....2 ¬ No =.....2 ¬ Yes =.....1 Yes =.....1 Yes =..... medications or months? No =..... (Q521)Don't know8 been suffering from How long have you Less than 1 month 6 mths to 1 year 1 to 6 months..... 5+ years 1 to 5 years this ailment? (Q520)2 - GOTO **→** GO TO 0109 ← Has a doctor or nurse ever told you that you **NEXT LINE NEXT LINE NEXT LINE** have any of the following ailments? disease, angina, congestive Cerebral embolism, stroke Angina or angina pectoris heart failure or any other Arthritis, rheumatism or attack, coronary heart (heart disease) (Heart heart problem) or Thrombosis Osteoarthritis No = 2Yes = 1(Q519)SI. No. (Q518)⋖ Ω U

Chronic Morbidity

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۵	Diabetes	1 2 — GOTO NEXT LINE	Yes =	If =0, GO TO NEXT	
ш	Chronic lung disease (emphysema, bronchitis, COPD)	1 2 → GO TO NEXT LINE	Yes =	If =0, GO TO NEXT	
ட	Asthma (allergic respiratory disease)	1 2 → GOTO NEXT LINE	Yes =	If =0, GO TO NEXT	
ט	Depression	1 2 → GOTO NEXT LINE	Yes =	If =0, GO TO NEXT	
エ	High blood pressure (hypertension)	1 2 → GOTO NEXTLINE	Yes =	If=0, GOTO NEXT	
_	Alzheimer's disease	1 2 → GOTO NEXT LINE	Yes =	If=0, GOTO NEXT	
ſ	Cancer	1 2 → GOTO NEXT LINE	Yes =	If =0, GO TO NEXT	
¥	Dementia	1 2 → GOTO NEXTLINE	Yes =	If=0, GOTO NEXT	
Γ	Liver or gall bladder illness	1 2 → GOTO NEXTLINE	Yes =	If=0, GOTO NEXT	
Σ	Osteoporosis	1 2 → GO TO NEXT LINE	Yes =	If=0, GOTO NEXT	

PAGE	

If =0, GOTO NEXT	If=0, GO TO NEXT	If =0, GO TO NEXT	If =0, GO TO NEXT	If =0, GO TO NEXT	If=0, GO TO NEXT	
Yes =	Yes =	Yes =	Yes =	Yes =	Yes =	Yes = 1 No = 2 GO TO Q525
1 2 → GO TO NEXT LINE	1 2 → GOTO NEXT LINE	1 2 — GO TO NEXT LINE	1 2 — GO TO NEXT LINE	1 2 → GOTO NEXT LINE	1 2 — GO TO NEXT LINE	1 2—▶GOTOQ526
Renal or Urinary tract infections	Cataract	Loss of all natural teeth	Accidental injury (in past one year)	Injury due to fall (in the past one year)	Skin disease	Paralysis
Z	0	۵	O	æ	S	⊢

Code for Q.522	Code for Q.525
Government hospital/Clinic01	Ailment cured0
Private hospital/clinic02	No medical facility available in the neighborhood1
Charitable / Missionary03	Facilities available but lack of faith2
NGO hospital/clinic04	Long waiting time3
AYUSH hospital/clinic05	Financial reasons4
Pharmacist/Dispensary06	Ailment not considered serious5
Ritualistic healing07	Others6
Un-qualified medical practitioner08	
Self-medication09	
Other96	
Don't Know98	

Q526	FILTER: SEX OF THE RESPONDENT	MAN 1 → WOMAN 2	Q531
Q527	In the last two years, have you had a mammography, that is a test to determine whether you have breast cancer?	Yes	
Q528	In the last two years, have you had a Pap smear, that is a test to determine whether you have cervical or uterine cancer?	Yes	
Q529	Have you ever had a hysterectomy, that is, surgery to remove your uterus and ovaries or only your uterus?	Yes	Q532
Q530	How old were you when you had the hysterectomy?	Age Does not know98	Q532
Q531	In the last two years, have you had a prostrate exam?	Yes 1 No 2 Does not know 8	

I would n	ow like to ask you a few questions about recent	quiring hospitaliza	ation).		
Q532	Were you sick for any time during the last 15	Yes	Yes1		
	days without hospitalization?	No		2 ->	Q544
Q533	How many times have you been sick during	Episode 1	Episode 2	Episode 3	
	the last 15 days?				
	INTERVIEWER: CIRCLE SERIAL NUMBER OF EPISODE	(Q535a)	(Q535b)	(Q535c)	
0.504					
Q534	What was your ailment each time? WRITE DOWN THE NATURE OF THE AILMENT				
	REPORTED				
Q535	What is the status of your ailment?				
	Started more than 15 days ago and				
	is continuing = 1				
	Started more than 15 days ago and				
	has ended = 2				
	Started within 15 days and is				
	continuing = 3				
	Started within 15 days and				
	has ended = 4				

Q536	What was/is the total duration of ailment? (IN DAYS)				
Q537	Did you take any treatment for your illness	Yes1 No2	Yes1 No2	Yes1 No2	Q543
Q538	How many times did you visit a health care provider for treatment?				
Q539	Where did you go for (non-hospitalized) treatment?				
	Government hospital/clinic 01 Staff at SC/ PHC 02 Private hospital/clinic 03 Charitable /missionary 04 NGO hospital/clinic 05 AYUSH hospital/clinic 06 Pharmacist/Dispensary 07 Ritualistic healing 08 Unqualified medical practitioner 09 Self medication 10 Other 96 (SPECIFY)				
Q540	Who accompanied you during each episode? None 00 Spouse 01 Son 02 Daughter 03 Son/Daughter-in-law 04 Grandchildren 05 Relatives 06 Friends 07 Other 96 (SPECIFY)				
Q540a	Have you been hospitalised due to this illness? Yes – 1→ (GO TO NEXT EPISODE; ELSE MOVE TO Q544)				
	No – 2				
Q541	How much did you spend for treatment? a. Consultation b. Medicines c. Lab, x-ray, and other diagnostics d. Transportation e. Other f. Total	aRs bRs cRs dRs eRs fRs	a Rs b Rs c Rs d Rs e Rs f Rs	a Rs b Rs c Rs d Rs e Rs f Rs	
Q542	Who paid for your treatment? Self				Q544

Ottlet	Q543	What is the reason for not taking any treatment? No medical facility available in the neighbourhood				
--------	------	--	--	--	--	--

Hospitalisation

Particula	Particulars of medical treatment received as inpatient of a hospital during the past 12 months.						
Q544	Did you have any major health problem during the last 365 days requiring hospitalization?					→	Q554
Q545	How many times have you been hospitalized for an ailment? INTERVIEWER: SERIAL NUMBER OF EPISODE OF HOSPITALISATION	1 (Q545a)	2 (Q545b)	3 (Q545c)	4 (Q545d)	5 (Q545e)	
Q546	What was your ailment each time? INTERVIEWER: WRITE DOWN THE NATURE OF THE AILMENT REPORTED						
Q547	What was the type of hospital used? Government Hospital						
Q548	What was the type of ward admitted? Free						
Q549	Who took you to the hospital? No one 00 Spouse 01 Son 02 Daughter 03 Son/Daughter-in-law 04 Relatives 05 Servants 06 Other 96 (SPECIFY)						
Q550	What was the duration of stay in hospital? (IN DAYS)						

PA	GE
	7

Who stayed with you to provide care in the hospital? No one 00 Spouse 01 Son 02 Daughter 03 Son/Daughter-in-law 04 Relatives 05 Servants 06 Other 96 (SPECIFY)											
* *						_					
										_	
										_	
_										_	
										_	
-										- 1	
			_							Rs	
<u> </u>										Rs	
h. Total Expenditure	h I	Rs	h	Rs	h	Rs	h.	Rs	h	Rs	
i. Other indirect Cost	i l	Rs	i	Rs	i	_ Rs	i.	Rs	i	Rs	
Who paid for your treatment?											
Self01											
Spouse02											
Son03											
Daughter04											
Son-in-law/Daughter-in-law05		٦١	Г	ı 🗆 l			lr			\neg	
Relatives06		_		' ' '		ш					
Friends07											
Insurance Company08											
Employer09											
Other96											
	hospital? 00 Spouse	hospital? No one 00 Spouse 01 Son 02 Daughter 03 Son/Daughter-in-law 04 Relatives 05 Servants 06 Other 96 (SPECIFY) How much did you spend for the treatment? a. a. Consultation b. b. Medicines c. c. Lab, x-ray, and other diagnostics d. d. Hospitalisation e. e. Transportation f. f. Food g. g. Other h. h. Total Expenditure i. i. Other indirect Cost i. Who paid for your treatment? Self 01 Spouse 02 Son 03 Daughter 04 Son-in-law/Daughter-in-law 05 Relatives 06 Friends 07 Insurance Company 08 Employer 09	hospital? No one .00 Spouse .01 Son .02 Daughter .03 Son/Daughter-in-law .04 Relatives .05 Servants .06 Other .96 (SPECIFY) How much did you spend for the treatment? a Rs a. Consultation a Rs b. Medicines c Rs c. Lab, x-ray, and other diagnostics d Rs d. Hospitalisation e Rs e. Transportation f Rs g. Other g Rs h. Total Expenditure h Rs i. Other indirect Cost i Rs Who paid for your treatment? Rs Self .01 Spouse .02 Son .03 Daughter .04 Son-in-law/Daughter-in-law .05 Relatives .06 Friends .07 Insurance Company .08 Employer .09	hospital? 00 No one 00 Spouse 01 Son 02 Daughter 03 Son/Daughter-in-law 04 Relatives 05 Servants 06 Other 96 (SPECIFY) How much did you spend for the treatment? a. Consultation a. Rs b. Rs b. Rs b. Rs d. c. Lab, x-ray, and other diagnostics d. Rs d. Hospitalisation e. Rs e. Transportation e. Rs f. Food f. Rs g. Other g. Rs h. Total Expenditure h. Rs i. Other indirect Cost i. Rs Who paid for your treatment? Self 01 Spouse 02 Son 03 Daughter 04 Son-in-law/Daughter-in-law 05 Relatives 06 Friends 07 Insurance Company 08 Employer 09	hospital? 00 No one	hospital? No one	No one 00 Spouse 01 Son 02 Daughter 03 Son/Daughter-in-law 04 Relatives 05 Servants 06 Other 06 Other 06 Other 06 Other 06 Other 06 Other 07 Other 08 Other 09 Other 09 Other 09 Other 09 Other 09 Other 09 Other 08 Other 08 Other 09 Other 09 Other 09 Other 08 Other 09 Other	hospital? No one 00 Spouse 01 Son 02 Daughter 03 Son/Daughter-in-law 04 Relatives 05 Servants 06 Other 96 (SPECIFY) How much did you spend for the treatment? a. Consultation a. Rs b. Rs b. Rs b. Rs c. Rs c. Lab, x-ray, and other diagnostics d. Rs d. Hospitalisation e. Rs e. Transportation e. Rs f. Rs f. Rs g. Other g. Rs h. Total Expenditure h. Rs i. Other indirect Cost i. Rs Who paid for your treatment? Self 01 Spouse 02 Son 03 Daughter 04 Son-in-law/Daughter-in-law 05 Relatives 06 Friends 07 Insurance Company 08 Employer 09	No one	No one N	No spital? No one

Now I ar	Now I am going to ask you some questions about preventive medical check-ups.				
Q554	Do you go for routine medical check-ups?	Yes1			
		No2 →	Q559		
Q555	How frequently did you go for medical check-	Weekly1			
	ups in the past one year?	Fortnightly2			
		Monthly3			
		Half yearly4			
		Yearly5			
		Other6			
		(SPECIFY)			
		Don't know8			
Q556	Who recommended that you go for routine	Doctor1			
	medical check-ups?	Self2			
		Spouse3			
		Children4			
		Other6			
		(SPECIFY)			

4	-2

Q557	Are you under the care of a medical doctor at present?	Yes1 No2	
Q558	How much do you spend on each medical checkup? (ROUND UP TO THE NEAREST RUPEE)	Rs//Visit	

Disability

SI. No.	Do you have any of the following difficulties?				Who mostly provided the finances for the aids? Self	How well can you function (see/ hear/ walk/ chew) with ''? Very well
	((Q559)	((Q560)	(Q561)	(Q562)
A	Vision	Yes, fully	a. Spectacles or lenses	Yes1 No2 ¬ GO TO NEXT ROW		
В	Hearing	Yes, fully	b. Hearing aids	Yes1 No2 GO TO NEXT ROW		
С	Walking	Yes, fully	c. Walking stick or other	Yes1 No2 GO TO NEXT ROW		
D	Teeth (chewing)	Yes, fully	d. Dentures	Yes1 No2 GO TO NEXT ROW		
E	Speaking	Yes, fully				
F	Memory	Yes, fully				

Personal Habits and Risk Behaviours

Sl. No.	Have you ever ha	d '	Have you	How frequently do	How much do	Who pays for it?
	habit?		'' in the	you indulge in this	you spend on	Self1
			last one month?	habit?	''?	Spouse2
						Children3
	.,					Relatives4
		= 1	Yes = 1			Other6
	INO	= 2	No = 2			(SPECIFY)
	(Q5	563)	(Q564)	(Q565)	(Q566)	(Q567)
A	Smoking cigarettes or bidis	1 2 → GO TO	1 2 → GO TO	/per day	per day	
	DIGIS	NEXT LINE	NEXT LINE			
В	Alcohol consumption	1 2 → GOTO NEXT LINE	1 2 → GO TO NEXT LINE	Daily1 Once or twice a week2 Once or twice	/each	
				a month3 Occasionally4		
С	Chewing	1	1			
	Tobacco or other	2 → GOTO	2 → GO TO			
	intoxicant (snuff, pan, pan masala,	Q568	Q568	per day	per day	
	ghutka)					

General Health Questionnaire (GHQ)

Q568	I would now like to ask you some questions abo	out your daily life.
А	Have you recently been able to concentrate on whatever you're doing?	Better than usual
В	Have you recently lost much of your sleep due to some worry?	Not at all
С	Have you recently felt constantly under strain?	Not at all
D	Have you recently felt that you couldn't overcome your difficulties?	Not at all
E	Have you recently been feeling unhappy and depressed?	Not at all
F	Have you recently been losing confidence in yourself?	Not at all

	T	
G	Have you recently been thinking of yourself as	Not at all 1
	a worthless person?	No more than usual2
		Rather more than usual3
		Much more than usual4
Н	Have you recently felt that you are playing a	More so than usual1
	useful role in life?	Same as usual2
		Less useful than usual3
		Much less useful4
I	Have you recently felt capable of making	More so than usual1
	decisions about things?	Same as usual 2
		Less capable than usual 3
		Much less capable4
J	Have you recently been able to enjoy your	More so than usual1
	normal day-to-day activities?	Same as usual2
		Less so than usual3
		Much less than usual4
K	Have you recently been able to face up to your	More so than usual1
	problems?	Same as usual2
		Less able than usual3
		Much less useful4
L	Considering everything, have you recently	More so than usual1
	been feeling reasonably happy?	Same as usual2
		Less so than usual 3
		Much less than usual4
	<u>'</u>	l l

Subjective Well Being Inventory (SUBI)

Q.569 Now I would like to know how your health has been in general over the past few weeks.

Α	Do you feel your life is interesting?	Very much1
		To some extent2
		Not so much3
В	Compared with the past, do you feel your present	Very happy1
	life is?	Quite happy2
		Not so happy3
C	On the whole, how happy are you with the kind	Very happy1
	of things you have been doing in recent years?	Quite happy2
		Not so happy3
D	Do you think you have achieved in your life the	Very much1
	standard of living and the social status that you had	To some extent2
	expected?	Not so much3
Е	How do you feel about the extent to which you have	Very much1
	achieved success and are getting ahead?	To some extent2
		Not so much3
F	Do you normally accomplish what you wanted to	Most of the time1
	accomplish?	Sometimes2
		Hardly ever3
G	Do you feel you can manage situations even when	Most of the time1
	they do not turn out to be as expected?	Sometimes2
		Hardly ever3
Н	Do you feel confident that in case of a crisis	Very much1
	(anything that substantially upsets your situation in	To some extent2
	life) you will be able to handle it or face it boldly?	Not so much3
I	The way things are going now, do you feel confident	Very much1
	in coping with your future?	To some extent2
		Not so much3

Q.601 There are many government schemes providing old age benefits to senior citizens. Can you list them?

Section 6: Social Security

			Are you availing any benefits of this scheme?	How much amount did you receive during the last one year?	For last how are you availing this benefit for many years? (Less than a
					year= 00)
		Q602	Q603	Q604	Q604a
A	National Old Age Pension Scheme?	No0 → GO TO NEXT ROW/SCHEME Yes without prompt1	Yes		
		Yes with prompt2			
В	Annapoorna Scheme?	No0 → GO TO NEXT ROW/SCHEME Yes without prompt1 Yes with prompt2	Yes		
С	Widow Pension?	No0 → GO TO NEXT ROW/SCHEME Yes without prompt1 Yes with prompt	Yes		
D	Other Schemes? (Specify)	No0 → GO TO NEXT ROW/SCHEME Yes without prompt1 Yes with prompt2	Yes		
E	Other Schemes? (Specify)	No0 → GO TO NEXT ROW/SCHEME Yes without prompt1 Yes with prompt	Yes		
F	Other Schemes? (Specify)	No0 → GO TO NEXT ROW/SCHEME Yes without prompt1 Yes with prompt2	Yes		
G	Other Schemes? (Specify)	No0 → GO TO Q609 Yes without prompt1 Yes with prompt2	Yes		

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Now I would like to know the problems you have faced, if any, in receiving the above benefits.

	Schemes	any problems in receiving or availing	What kind of problem/s did you face?		How did you resolve it?	Reasons for not applying
		the benefits? Q605	Q606	Q607	O608	Q608a
В	National Old Age Pension Scheme (IF Q603A=1 or 2) Annapurna Scheme? (IF Q603B=1 or 2)	Yes	Delay in receiving fund	Yes	influence	Knowledge
		Go to next Row/ Scheme	incomplete		agent3 Complaints to higher officers4 Resolved by its own5 Other6 (SPECIFY)	Other6 (SPECIFY)
С	Widow Pension? (IF Q603C=1 or 2)	Yes1 Not Applied 2 GO TO Q608a No3 Go to next Row/Scheme	Delay in receiving fund	Yes 1 No 2 Go to next Row/Scheme	bribe1 Through influence2 Through an	Lack of Knowledge
D	Other Schemes (IF Q603D=1 or 2)	Yes1 Not Applied2 GO TO Q608a No3 Go to next Row/Scheme	Delay in receiving fund	Yes	Through influence2 Through an	Lack of Knowledge

		I	I	ī	<u> </u>	
E	(IF Q603E=1	Yes1	Delay in receiving	Yes1	Through	Lack of
	or 2)	Not Applied 2	fund01	No2		Knowledge1
		GO TO Q608a	Non receipt	_	Through	No need2
			of funds 02	Go to next		No one to help3
		No3 ¬	Asked to give	Row/Scheme	Through an	Not eligible4
		110	bribe03		agent3	Other6
			Paper work		Complaints to	(SPECIFY)
			incomplete04		higher officers4	
		Go to next	Lot of paper		Resolved by	
		Row/Scheme	work05		its own5	
			Rejected/06		Other6	
			Other96		(SPECIFY)	
			(SPECIFY)			
F	(IF Q603F=1	Yes1	Delay in receiving	Yes1	Through	Lack of
	or 2)	Not Applied 2	fund01	No2 ¬		Knowledge1
		GO TO Q608a	Non receipt	*	Through	No need2
			of funds02	Go to next		No one to help3
			Asked to give	Row/Scheme	Through an	Not eligible4
		No3 ¬	bribe03		agent3	Other6
		·	Paper work		Complaints to	(SPECIFY)
			incomplete04		higher officers4	, ,
		Go to next	Lot of paper		Resolved by its	
		Row/Scheme	work05		own5	
			Rejected/06		Other6	
			Other96		(SPECIFY)	
			(SPECIFY)			
G	(IF Q603G=1	Yes1	Delay in receiving	Yes1	Through	Lack of
	or 2)	Not Applied 2	fund01	No2	bribe1	Knowledge1
		GO TO Q608a	Non receipt	▼	Through	No need2
		do 10 Qooda	of funds 02	Go to next	influence2	No one to help3
			Asked to give	Row/Scheme	Through an	Not eligible4
		No3 🖵	bribe03		agent3	Other6
		_	Paper work		Complaints to	(SPECIFY)
			incomplete04		higher officers4	(5. 24)
		Go to Q609	Lot of paper		Resolved by	
			work05		its own5	
			Rejected/06		Other6	
			Other96		(SPECIFY)	
			(SPECIFY)			

Q609 Now I am going to ask you about schemes and concessions given by the government to people in their old age. Can you list them?

SI. No.	Have you heard o	f O610	Have you ever utilized this? O611	How often have you utilised?
A	Concessions in train tickets?	No 0 → GO TO NEXT ROW Yes without prompt 1 Yes with prompt 2	Yes	Once in a year2 Once in a month3 More often4
В	Reservations of seats in buses?	No	Yes	Once in a year
С	Preference for facilities such as telephone connections?	No	Yes	Once in a year2 Once in a month3 More often4

D	Interest in bank accounts/post office, etc?	No	Yes	Once in a year
Е	Income tax benefits	No	Yes	Once in a year
F	MNREGA	No	Yes	Once in a year
G	Any Other(SPECIFY)	No 0 → GO TO NEXT ROW Yes without prompt 1 Yes with prompt 2	Yes	Once in a year

Q613	Now I am going to ask you some que	estions about the health insurance schem	es	
	Do you currently hold a policy?		Did you ever go for a	Skip to
			policy?	
		Q614	Q615	
Α	Government assisted health	Yes1 → GO TO NEXT ROW	Yes1	Q618
	insurance schemes?	No2	No2	
В	Any other health insurance	Yes1 → GO TO NEXT ROW	Yes1	Q618
	schemes (both private and public)?	No2	No2	
С	Any Other	Yes1 GO TO NEXT ROW	Yes1	Q618
	(SPECIFY)	No2	No2	

	FILTER: ASK IF EITHER OF Q614A/B/C=1	Category	(a) Code	(b) Rank
		Self	1	
		Son	2	
		Daughter	3	
Q616	M/h a reason respectively for a reason in a reason and 2	Son-in-law	4	
QOTO	Who pays premium for your insurance?	Daughter-in-law	5	
		Grand son	6	
		Grand daughter	7	
		Others (Specify)	8	
		Not satisfied		1
0617	Harry marrials are real seasons at inferred with their increment and a seasons a	Somewhat satisfied		2
Q617	How much are you satisfied with this insurance scheme?	Satisfied		3
		Highly satisfied		4

Now I a	m going to ask you some questions about the Ras	htriya Swasthya Bhima Yojana (RSBY)	Skip to
Q618	Have you ever heard about Rashtriya Swasthya Bhima Yojana (RSBY)?	Yes1 No	Q624
Q619	Have you registered under RSBY?	Yes	Q624
Q620	Did you face any problems while registering?	Yes1 No	Q622
Q621	What were the problems?	Taking more time	
Q622	Have you ever used RSBY card for treatment?	Yes1 No	Q624
Q623	How satisfied are you with the RSBY scheme?	Not satisfied	
Q624:	RECORD END TIME (in 24 hour format)	DUR	

APPENDIX B

Estimates of Sampling Errors

Variable	Value	Standard error	No. o	No. of cases	Design effect (DEFT)	Relative standard error	Confidence limits	e limits
			Unweighted	Weighted		(SE/R)	R-2SE	R+2SE
Profile: HH and Elderly Population								
Pucca house	0.462097	0.0167324	8329	8329	3.06274	0.036209721	0.428632	0.495562
Electricity in HH	0.916112	0.0080423	8329	8329	2.64743	0.008778733	0.900027	0.932196
Separate Kitchen	0.720543	0.0115318	8329	8329	2.34519	0.016004326	0.697479	0.743606
Packed/Piped drinking water	0.606753	0.0155292	8329	8329	2.90123	0.025593923	0.575695	0.637812
Septic tank/Flush system/Pit latrine	0.625396	0.017086	8329	8329	3.22142	0.027320299	0.591224	0.659568
Possession of BPL/Antyodaya card	0.450028	0.0120333	8329	8329	2.20731	0.026739021	0.425961	0.474094
No outstanding loan	0.718583	0.0095869	8329	8329	1.94551	0.013341395	0.699409	0.737757
No education	0.76777	0.0075906	29017	27989	3.43762	0.009886553	0.752589	0.782951
No education (60 +)	0.510194	0.0149761	9852	9852	2.97343	0.029353753	0.480242	0.540146
Completed 12 or more years of education	0.106522	0.007993	5324	4825	1.89027	0.075036143	0.090536	0.122508
Currently married	0.606967	0.0078419	9852	9852	1.59354	0.012919815	0.591283	0.622651
Children ever born	3.877781	0.0535982	9748	9747	2.38604	0.013821874	3.770585	3.984977
Children surviving	3.432681	0.0417071	9472	9452	2.23682	0.012150008	3.349267	3.516095
Work participation and work benefits								
Currently working (Male)	0.38865	0.0106011	4672	4663	1.48638	0.027276755	0.367447	0.409852
Currently working (Female)	0.109236	0.0063976	5180	5189	2.17849	0.058566826	0.096441	0.122031
Currently working (total)	0.241487	0.0066998	2264	2379	2.41214	0.027743902	0.228088	0.254887
Received retirement or pension benefits	0.117323	0.0068975	9852	9852	2.12737	0.058790789	0.103528	0.131118

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Lincome and Assets Unweighted Weighted Early No current source of income 0.432521 0.0092721 9652 1.85755 0.021437 No current source of income 0.043518 0.00932416 9652 1.8678 0.021437 Not dependent financially on others 0.449388 0.0095342 9852 1.89269 0.019263 Don't own any assets (Land, Houses/Plot) 0.2075 0.0075228 9852 1.84124 0.036254 Living arrangement and family relationship 0.2226 0.0079 9852 1.84124 0.036555 Elderly living alone or with spouse 0.0226 0.0079 9852 9852 1.84124 0.036555 Feelige with household decision 0.0226 0.0079 9852 9852 2.41763 0.00655 No role with household decision 0.03691 0.0060 9852 9852 2.41763 0.0064405 No role with household decision 0.02691 0.0060 9852 2.50788 0.00645 No role size a ratend any public meeting 0.02468 0.	Variable	Value	Standard error	No. of cases	cases	Design effect (DEFT)	Relative standard error	Confidence limits	e limits
rent source of income 0.432521 0.0002721 9852 9852 1.85755 Inchibition to HH Expenditure 0.043518 0.0003416 9852 9852 1.86785 1.86785 Inchibition to HH Expenditure 0.049438 0.00095342 9852 9852 1.89269 1.89269 own any assets (Land, Houses/Plot 0.2075 0.00075228 9852 9852 1.89269 1.89269 own any assets (Land, Houses/Plot 0.2075 0.0007528 9852 9852 1.89269 1				Unweighted	Weighted		(SE/R)	R-2SE	R+2SE
rent source of income 0.043281 0.0092721 9852 9852 1.85755 1.6618 pendent financially on others 0.043518 0.0003416 9852 9852 1.89269 1.89269 own any assets (Land, Housex/Plot 0.2075 0.0005342 9852 9852 1.89269 1.84124 arrangement and family relationship on making role declined after 60 0.2266 0.0009 9852 9852 2.48655 9900 on making role declined after 60 0.2661 0.00081 9852 9852 2.41763 0.00090 9852 9852 2.5307 9900 on making role declined after 60 0.2661 0.00081 9852 9852 2.5307 9900 on making role declined after 7 0.0009 0.00091 9852 9852 2.5307 9900 or dether attaining 60 0.1140 0.00081 9852 9852 2.5307 9900 or dether 8000 9900 9900 9900 0.00091 9900 9900 990	Income and Assets								
specification to HH Expenditure 0.043518 0.003416 9852 9852 1.6618 spendent financially on others 0.494938 0.0095342 9852 9852 1.84124 wwellery) atrangement and family relationship 300075 0.0075228 9852 9852 1.84124 y living alone or with spouse 0.2226 0.0079 9852 9852 1.84796 y living alone or with spouse 0.2226 0.0079 9852 9852 1.84796 y living alone or with spouse 0.2226 0.0079 9852 9852 1.84796 y living alone or with spouse 0.22661 0.0064 9852 9852 2.41763 y living alone or with spouse 0.02661 0.0108 9852 9852 2.41763 y living alone or with spouse 0.02661 0.0108 9852 9852 2.41763 y living alone or with spouse 0.02661 0.0108 9852 2.41763 2.28656 y living alone or with spouse 0.02661 0.01081 9852 2.8656	No current source of income	0.432521	0.0092721	9852	9852	1.85755	0.021437355	0.413977	0.451065
ependent financially on others 0.494938 0.00053242 9852 1.89269 own any assets (Land, Houses/Plot yearleiny) 0.2075 0.00075228 9852 1.84124 a ranagement and family relationship 3 3 3 3 3 a parrangement and family relationship 3 3 3 3 3 3 3 y living alone or with spouse 0.2226 0.0079 9852 9852 1.88796 3 y living alone or with spouse 0.1278 0.0064 9852 9852 1.88796 3 y living alone or with present living 0.1278 0.0064 9852 9852 2.41663 3 on making role declined after 60 0.2661 0.0060 9852 9852 2.41763 3 role well be every appeal of exclined after 60 0.1440 0.0060 9852 9852 2.55307 3 ctive well-being and functionality 3 3 3 3 3 3 3 3 3 3 3	No Contribution to HH Expenditure	0.043518	0.003416	9852	9852	1.6618	0.078495713	0.036686	0.05035
own any assets (Land, Houses/Plot parameter and family relationship parameter and family relationship parameter and family relationship 6.2075 0.0075228 9852 9852 1.84124 paramgement and family relationship parameter and family relationship alone or with spouse 0.2226 0.0079 9852 9852 1.88796 g uncomfortable with present living prometer at a compared to decision 0.0563 0.0061 9852 9852 2.48655 e with household decision 0.0563 0.0061 9852 9852 2.41763 on making role declined after 60 0.2661 0.0108 9852 9852 2.41763 bused after attaining 60 0.1140 0.00691 9852 9852 2.55307 bused after attaining 60 0.1140 0.0081 9852 9852 2.55307 ctive well-being and functionality 3.7288 0.01035 9852 9852 2.64997 star star 3.653913 0.0104872 9852 2.64997 2.64997 star star 3.654345 0.0139912 9852 2.77166 2.77166 <td>Not dependent financially on others</td> <td>0.494938</td> <td>0.0095342</td> <td>9852</td> <td>9852</td> <td>1.89269</td> <td>0.019263415</td> <td>0.47587</td> <td>0.514007</td>	Not dependent financially on others	0.494938	0.0095342	9852	9852	1.89269	0.019263415	0.47587	0.514007
Internagement and family relationship y living alone or with spouse 0.2226 0.0079 9852 1.88796 y living alone or with spouse 0.1278 0.0084 9852 9852 1.88796 g uncomfortable with present living 0.1278 0.0084 9852 9852 2.48655 e with household decision 0.0563 0.0061 9852 9852 2.62206 on making role declined after 60 0.2661 0.0108 9852 9852 2.41763 bused after attaining 60 0.1140 0.0081 9779 9788 2.50788 bused after attaining 60 0.1140 0.0081 9852 9852 2.5826 attend any religious program octive well-being and functionality 0.2768 0.01025 9852 9852 2.16736 star /same health as Excellent/very good/ 0.639138 0.0104872 9852 9852 2.16736 /same health compared to peers 0.6574345 0.0139912 9800 9804 2.77166 :=12	Don't own any assets (Land, Houses/Plot and Jewellery)	0.2075	0.0075228	9852	9852	1.84124	0.036254528	0.192454	0.222545
y living alone or with spouse 0.2226 0.0079 9852 1.88796 1.88796 g uncomfortable with present living parament 0.1278 0.0084 9852 2.48655 2.48655 e with household decision 0.0563 0.0061 9852 9852 2.62206 2.62206 on making role declined after 60 0.2661 0.01081 9852 9852 2.41763 2.62206 bused after attaining 60 0.1140 0.0081 9779 9852 2.23859 2.50788 bused after attaining 60 0.1140 0.0081 9852 9852 2.28626 2.28626 attend any public meeting 0.07268 0.01035 9852 9852 2.28626 2.28626 ctive well-being and functionality A manual formationality A manual formationality A manual formationality A manual formationality A manual formational for peers 0.659133 0.0104872 9852 9852 2.16736 2.16736 sar sar 0.5139912 9800 9804 2.771	Living arrangement and family relationship								
g uncomfortable with present living generation 0.1278 0.0084 9852 9852 2.48655 e with household decision 0.0563 0.0061 9852 9852 2.62206 on making role declined after 60 0.2661 0.0108 9852 9852 2.41763 on making role declined after 60 0.2661 0.0108 9852 9852 2.33859 bused after attaining 60 0.1140 0.0081 9779 9788 2.50788 attend any public meeting 0.1740 0.0103 9852 9852 2.28626 attend any religious program 0.3793 0.0125 9852 9852 2.55307 ctive well-being and functionality	Elderly living alone or with spouse	0.2226	0.0079	9852	9852	1.88796	0.035550903	0.206746	0.238396
e with household decision 0.0563 0.0061 9852 262206 on making role declined after 60 0.2661 0.0108 9852 241763 bused after attaining 60 0.0140 0.0081 9779 9852 2.33859 bused after attaining 60 0.1140 0.0081 9779 9788 2.50788 attend any public meeting 0.7268 0.0103 9852 9852 2.28626 attend any public meeting 0.7268 0.0103 9852 9852 2.55307 ctive well-being and functionality Active well-being and functionality Active well-being and functionality Active well-being and functionality Active well-being and functionality /same health as Excellent/very good/ 0.444256 0.0102627 9852 9852 2.16736 /same health as compared to previ 0.639133 0.0104872 9852 9852 1.8607 /same health compared to peers 0.654345 0.0139912 9800 9804 2.77166 =12 9957 9574 9562 2.01929	Feeling uncomfortable with present living arrangement	0.1278	0.0084	9852	9852	2.48655	0.065450391	0.111066	0.144523
on making role declined after 60 0.2661 0.0108 9852 9852 2.41763 rolvement in HH activities 0.0691 0.00600 9852 9852 2.33859 bussed after attaining 60 0.1140 0.0081 9779 9852 2.50788 attend any public meeting 0.7268 0.0103 9852 9852 2.28626 attend any public meeting 0.3793 0.0125 9852 9852 2.55307 ctive well-being and functionality Attend any religious program ved health as Excellent/very good/ 0.444256 0.0102627 9852 9852 2.16736 /same health as compared to previ- 0.639133 0.0104872 9852 9852 1.8607 /same health compared to peers 0.654345 0.0089158 9800 9804 2.77166 :=12 19.04188 0.0800687 9574 9562 2.01929	No role with household decision	0.0563	0.0061	9852	9852	2.62206	0.108210017	0.044077	0.068425
olvement in HH activities 0.0691 0.0060 9852 2.33859 bused after attaining 60 0.1140 0.0081 9779 9788 2.50788 attend any public meeting 0.7268 0.01035 9852 9852 2.28626 ctive well-being and functionality A month of the period of the perio	Decision making role declined after 60	0.2661	0.0108	9852	9852	2.41763	0.040452614	0.24457	0.287628
bused after attaining 60 0.1140 0.0081 9779 9788 2.50788 attend any public meeting 0.7268 0.0103 9852 9852 2.28626 ctive well-being and functionality A month of the stead of the stand functionality ctive well-being and functionality A month of the stand functionality ved health as Excellent/very good/stand has compared to previor standard to previor and the standard to previor standard to pre	No involvement in HH activities	0.0691	0.0060	9852	9852	2.33859	0.086500416	0.057123	0.081022
attend any public meeting 0.7268 0.0103 9852 9852 2.28626 attend any religious program 0.3793 0.0125 9852 9852 2.55307 ctive well-being and functionality Active well-being active well-being and functionality Active well-being active well-being active well-being and functionality Active well-being active well-being active well-being active well-being active well-being and functionality Active well-being active wel	Ever abused after attaining 60	0.1140	0.0081	6226	9788	2.50788	0.070688444	0.097921	0.130167
ctive well-being and functionality 0.3793 0.0125 9852 9852 2.55307 ved health as Excellent/very good/ ved health as compared to previmular to peers 0.639133 0.0104872 9852 9852 2.16736 1.8607 1.8607 Same health compared to peers 0.654345 0.00139912 9800 9804 2.77166 1.8607 1.904188 19.04188 0.00800687 9574 9562 2.01929 2.01929	Never attend any public meeting	0.7268	0.0103	9852	9852	2.28626	0.01412338	0.706252	0.74731
ctive well-being and functionality ved health as Excellent/very good/ 0.444256 0.0102627 9852 9852 2.04997 /same health as compared to previ- 0.639133 0.0104872 9852 9852 2.16736 sar /same health compared to peers 0.654345 0.0089158 9852 1.8607 1.8607 (=12 0.517385 0.0139912 9800 9804 2.77166 1.904188	Never attend any religious program	0.3793	0.0125	9852	9852	2.55307	0.032907937	0.354308	0.404232
ved health as Excellent/very good/ 0.444256 0.0102627 9852 9852 2.04997 /same health as compared to previate and the same health compared to peers 0.639133 0.0104872 9852 9852 2.16736 /same health compared to peers 0.654345 0.0089158 9852 9852 1.8607 (=12 0.517385 0.0139912 9800 9804 2.77166 19.04188 0.0800687 9574 9562 2.01929	Subjective well-being and functionality								
er/same health as compared to previ- rear 0.639133 0.0104872 9852 9852 2.16736 er/same health compared to peers 0.654345 0.0089158 9852 9852 1.8607 <=12	Perceived health as Excellent/very good/ good	0.444256	0.0102627	9852	9852	2.04997	0.023100859	0.423731	0.464782
er/same health compared to peers 0.654345 0.0089158 9852 9852 1.8607 1.8607 c=12 9800 0.0139912 9800 9804 2.77166 2.01929	Better/same health as compared to previous year	0.639133	0.0104872	9852	9852	2.16736	0.016408486	0.618158	0.660107
<=12 0.517385 0.0139912 9800 9804 2.77166 19.04188 0.0800687 9574 9562 2.01929	Better/same health compared to peers	0.654345	0.0089158	9852	9852	1.8607	0.013625526	0.636514	0.672177
19.04188 0.0800687 9574 9562 2.01929	GHQ<=12	0.517385	0.0139912	9800	9804	2.77166	0.02704216	0.489402	0.545367
	SUBI	19.04188	0.0800687	9574	9562	2.01929	0.004204874	18.88174	19.20202

Variable	Value	Standard error	No. of cases	cases	Design effect (DEFT)	Relative standard error	Confidence limits	e limits
			Unweighted	Weighted		(SE/R)	R-2SE	R+2SE
Need at least one assistance in daily activities	0.076281	0.0032212	9852	9852	1.20443	0.042227967	0.069839	0.082724
Can perform at least one IADL activities	0.948406	0.0031672	9852	9852	1.42106	0.003339499	0.942071	0.95474
Full difficulty in vision	0.091283	0.0047764	9852	9852	1.64602	0.052325072	0.08173	0.100836
Partial difficulty in vision	0.499122	0.0104494	9852	9852	2.07426	0.02093555	0.478224	0.520021
Full difficulty in hearing	0.0257	0.0020958	9852	9852	1.31456	0.081547686	0.021509	0.029892
Partial difficulty in hearing	0.180755	0.0068534	9852	9852	1.76764	0.037915368	0.167048	0.194462
Full difficulty in walking	0.037983	0.0021832	9852	9852	1.13356	0.0574788	0.033616	0.042349
Partial difficulty in walking	0.194473	0.0070569	9852	9852	1.76964	0.036287318	0.180359	0.208587
Cognitive ability	4.087224	0.0338218	9852	9852	2.03853	0.008275005	4.01958	4.154868
Addicted to any risk behaviour currently (smoking, alcohol/tobacco)	0.29166	0.0110461	9852	9852	2.41207	0.037873235	0.269568	0.313752
Morbidities and care seeking behaviour								
Prevalence rate of acute morbidity	0.13241	0.0066095	9852	9852	1.93549	0.049916887	0.119191	0.145629
At least one chronic ailment	0.648114	0.0097529	9852	9852	2.02697	0.015048127	0.628608	0.667620
Ever been hospitalized in last 12 months	0.097882	0.0042713	9852	9852	1.42666	0.043637148	0.08934	0.106425
Social Security								
Awareness of IGNOAPS	0.785749	0.0100142	9852	9852	2.42243	0.012744786	0.76572	0.805777
Awareness of Annapurna scheme	0.391668	0.0138287	9852	9852	2.81186	0.035307217	0.36401	0.419325
Awareness of IGNWPS	0.716066	0.0117042	9852	9852	2.5763	0.016345151	0.692657	0.739474
Utilization of IGNOAPS	0.134202	0.0076604	9852	9852	2.23052	0.057081202	0.118881	0.149523

BKPAI Coordinators



S. Siva Raju









For further information, please contact:

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