

## **Specifications of the coding system for the CLHLS 2018 wave**

### **cross-sectional dataset of elderly aged 65+**

**Note: please read following specification BEFORE using this dataset.**

1. This dataset is derived from the seventh wave of the Chinese Longitudinal Healthy Longevity Survey (CLHLS) in 2018<sup>1</sup>. The CLHLS covers 23 out of 31 provinces<sup>2</sup> in China. The 2018 follow-up survey contains 15,874 respondents aged 65+; and 10 of them were interviewed in all seven waves in 1998, 2000, 2002, 2005, 2008, 2011/2012, and 2014; 30 of them were interviewed in 2000, 2002, 2005, 2008/2009, 2011/2012, and 2014; 790 were interviewed in 2002, 2005, 2008/2009, 2011/2012 and 2014; 1,330 were interviewed in 2005, 2008/2009, 2011/2012 and 2014; 2,440 were interviewed in 2008/2009, 2011/2012 and 2014; 2,884 were interviewed in 2011/2012 and 2014; 3,463 were interviewed in 2014 only; and 12,411 of them were newly interviewed in 2018.
2. The variables and the coding system in this dataset are based on the individual questionnaire in the 2018 follow-up survey. The names of the variables and the coding system in this dataset, however, are not necessarily exactly the same as those in the corresponding questionnaire in 2018. Some are slightly different. Please use this codebook's system when performing analysis, and regard the questionnaire as a basic reference.
3. In the coding system, 'Write Format: F3', for example, means that the length of the code of the variable is 3 digits without decimal points, while 'Write Format: F8.4' represents the length of the code of the variable is 8 digits with 4 digits after the decimal point. The latter format (with a decimal point) is used for weights.
4. This is the released Version 1.0 for the 2018 cross-sectional dataset. The ID in this released version has eight digits, which is generated from the national provincial code, questionnaire No., and the last two digits of the year of the very first interview of the interviewee.
5. Most of variables are treated as 'Numeric' ones in this dataset, while some of them are treated as 'string' ones. 'Scale' variables such as age, year, month, number of persons, and number of days are treated as 'Scale' type. Most of the remaining 'Numeric' variables are treated as 'Nominal' ones including 'yes' or 'no' binominal questions. Variables in Part B, variables related to ADL, IADL functioning capacity in Part E, and some variables in Part D in the surviving individual questionnaires are treated as 'Ordinal' ones. More detailed information

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<sup>1</sup>82.1% of the interviews were conducted in the randomly selected half of the counties and cities in the 22 provinces except the 8 longevity areas in 2018; and the rest 17.9% were completed in the 8 longevity areas as the more in-depth study in 2018.

<sup>2</sup>The baseline survey and the next 3 follow-up surveys were conducted in 22 of China's 31 provinces in 1998, 2000, 2002, and 2005. Hainan was included in the 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup>, and 8<sup>th</sup> waves as the 23<sup>th</sup> province to perform the more in-depth study for longevity areas.

could be found in the ‘measurement level’ in the coding system.

6. ‘-1’ is used in this dataset to indicate a situation in which the question is NOT applicable to the respondent. ‘9’, ‘99’, ‘999’, ‘9999’, and ‘99999’ are usually used to represent missing information in different variables, while ‘8’, ‘88’, ‘888’, ‘8888’, and ‘88888’ in most cases (but NOT all cases) are used to indicate situations in which the respondent didn’t know the answers to the question. The missing values indicated by ‘8’, ‘88’, ‘888’, ‘8888’, ‘88888’, ‘9’, ‘99’, ‘999’, ‘9999’, and ‘99999’ need to be imputed by the user before doing the analysis, especially when the proportion of ‘missing’ or ‘don’t know.’ is larger than 5%. Datasets with imputed values to replace the missing data are not currently available.
7. Geographic codes indicating participants’ county/city/town residence location in 2018 waves are NOT included in this released dataset. This is because that some counties have very small number of participants; consequently, releasing participants’ county/city/town residence location codes would violate the rules for protecting individuals’ private confidentiality.
8. The weight variable “w\_2018” is estimated based on the estimated numbers of elderly persons by age, sex, and rural/urban residence in 2018 derived from the 1% random sampling mini-census conducted in 2015 for the 23 provinces where the 2018 follow-up survey was conducted. The total number of the weighted individual cases of the survey is equal to the total sample size. However, the numbers of the weighted individual cases for the age-sex-residence-specific groups may not be exactly the same as the actual sub-sample size of the corresponding groups. Thus, SPSS, SAS, STATA (or other software) would not produce correct p-values for testing the statistical significance of the differences of the average proportions across different age-sex-reference groups, since the sub-sample size of the sub-groups may be altered after weighting the individual cases. Therefore, the weights need to be appropriately adjusted to ensure that the sub-sample size within each sub-group after weighting is exactly the same as the true sub-sample size for the cross sub-groups comparisons with statistical significant test. Such adjusted weights are available upon request. Please refer to Zeng and Vaupel et al. (2001: Appendix A) for details on how the weights and the adjusted weights are computed. Weight is not applied to those respondents aged less than 65 or more than 106 at their first interviews. The weight variable is located at the end of the dataset.
9. This dataset can be available in SPSS, SAS, STATA, or ASCII format. Please indicate which format you prefer.
10. This codebook is produced by STATA 14.1.
11. We highly appreciate that you contact us with any errors you find or comments on the codebook, which will help us improve the dataset in the future. Please address questions and send comments to: Prof. ZhenzhenZheng (zhengzz@cass.org.cn;

Tel: 86-10-6275-6914, Fax: 86-10-6275-6843), or Dr. Huashuai Chen (hc67@duke.edu; Tel. 1-919-660-7532, Fax: 1-919-668-0453). Our website is: <https://sites.duke.edu/centerforaging/programs/chinese-longitudinal-healthy-longevity-survey-clhls/>.

The CLHLS Research Team  
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### References:

1. Gu, D. (2008). General Data Assessment of the Chinese Longitudinal Healthy Longevity Survey in 2002. In Y. Zeng, D. L. Poston, D.A. Vlosky, and D. Gu (eds.). *Healthy Longevity in China: Demographic, Socioeconomic, and Psychological Dimensions*. Pp 39-59. Dordrecht, The Netherlands: Springer Publisher.
2. Gu, D., and Dupre, M.E. (2008). Assessment of Reliability of Mortality and Morbidity in the 1998-2002 CLHLS Waves. In Y. Zeng, D. L. Poston, D.A. Vlosky, and D. Gu (eds.). *Healthy Longevity in China: Demographic, Socioeconomic, and Psychological Dimensions*. Pp 101-117. Dordrecht, The Netherlands: Springer Publisher.
3. Zeng, Y., and Gu, D. (2008). Reliability of Age Reporting among the Chinese Oldest-old in the CLHLS Datasets. In Y. Zeng, D. L. Poston, D.A. Vlosky, and D. Gu (eds.). *Healthy Longevity in China: Demographic, Socioeconomic, and Psychological Dimensions*. Pp 61-79. Dordrecht, The Netherlands: Springer Publisher.
4. Zeng, Y., Vaupel, J.W., Xiao, Z., Zhang, C., and Liu, Y. (2001). The Healthy Longevity Survey and the Active Life Expectancy of the Oldest Old in China. *Population: An English Selection*, 13(1), 95-116.

## The coding system of variables for the 2018 cross-sectional dataset

### Variables information

Variable	Position	Label	Measurement Level	Write Format
id	1	id, province code +given no. + year of the wave of the very first interview	Scale	F12
yearin	2	year of the interview	Scale	F8
monthin	3	month of the interview	Scale	F8
dayin	4	day of the interview	Scale	F8
v_bthyr	5	validated birth year	Scale	F8
v_bthmon	6	validated birth month	Nominal	F8
prov	7	province	Nominal	F8
a1	8	sex	Nominal	F8
type	9	the category of the elderly being visited	Nominal	F8
hukou	10	hukou type of the elderly being visited	Nominal	F8
residenc	11	the current residential area of the interviewed elderly	Nominal	F8
yb32	12	how many years did the interviewed elderly live in his/her current place of residence	Scale	F8
trueage	13	validated age	Scale	F8
a2	14	ethnic group	Nominal	F8
a2qt	15	other ethnic group beyond a2	Nominal	A2
a41	16	which province were you born in?	Nominal	F8
a42	17	was the country (city) you born in the same as current address?	Nominal	F8
a43	18	was the place of birth an urban area or a rural area at time of birth	Nominal	F8
a51	19	co-residence of interviewee	Nominal	F8
a52	20	how many people are living with you?	Scale	F8
a53a1	21	relationship between you and 1st person you living with currently	Nominal	F8
a53a11	22	other relationship between you and 1st person you living with currently	Nominal	A10
a53a2	23	sex of 1st person living with you currently	Nominal	F8
a53a3	24	age of 1st person living with you currently	Scale	F8
a53a4	25	education level of 1st person living with you currently	Ordinal	F8
a53a5	26	# of cigarettes 1st person usuallysmoke per day inside home	Scale	F8
a53b1	27	relationship between you and 2nd person living with you currently	Nominal	F8
a53b11	28	other relationship between you and 2nd person living with you currently	Nominal	A10
a53b2	29	sex of 2st person living with you currently	Nominal	F8
a53b3	30	age of 2st person living with you currently	Scale	F8
a53b4	31	education level of 2nd person living with you currently	Ordinal	F8
a53b5	32	# of cigarettes 2nd person usuallysmoke per day inside home	Scale	F8
a53c1	33	relationship between you and 3rd person living with you currently	Nominal	F8
a53c11	34	other relationship between you and 3rd person living with you currently	Nominal	A6

a53c2	35	sex of 3rd person living with you currently	Nominal	F8
a53c3	36	age of 3rd person living with you currently	Scale	F8
a53c4	37	education level of 3rd person living with you currently	Ordinal	F8
a53c5	38	# of cigarettes 3rd person usually smoke per day inside home	Scale	F8
a53d1	39	relationship between you and 4th person living with you currently	Nominal	F8
a53d11	40	other relationship between you and 4th person living with you currently	Nominal	A8
a53d2	41	sex of 4th person living with you currently	Nominal	F8
a53d3	42	age of 4th person living with you currently	Scale	F8
a53d4	43	education level of 4th person living with you currently	Ordinal	F8
a53d5	44	# of cigarettes 4th person usually smoke per day inside home	Scale	F8
a53e1	45	relationship between you and 5th person living with you currently	Nominal	F8
a53e11	46	other relationship between you and 5th person living with you currently	Nominal	A6
a53e2	47	sex of 5th person living with you currently	Nominal	F8
a53e3	48	age of 5th person living with you currently	Scale	F8
a53e4	49	education level of 5th person living with you currently	Ordinal	F8
a53e5	50	# of cigarettes 5th person usually smoke per day inside home	Scale	F8
a53f1	51	relationship between you and 6th person living with you currently	Nominal	F8
a53f11	52	other relationship between you and 6th person living with you currently	Nominal	A6
a53f2	53	sex of 6th person living with you currently	Nominal	F8
a53f3	54	age of 6th person living with you currently	Scale	F8
a53f4	55	education level of 6th person living with you currently	Ordinal	F8
a53f5	56	# of cigarettes 6th person usually smoke per day inside home	Scale	F8
a53g1	57	relationship between you and 7th person living with you currently	Nominal	F8
a53g11	58	other relationship between you and 7th person living with you currently	Nominal	A1
a53g2	59	sex of 7th person living with you currently	Nominal	F8
a53g3	60	age of 7th person living with you currently	Scale	F8
a53g4	61	education level of 7th person living with you currently	Ordinal	F8
a53g5	62	# of cigarettes 7th person usually smoke per day inside home	Scale	F8
a53h1	63	relationship between you and 8th person living with you currently	Nominal	F8
a53h11	64	other relationship between you and 8th person living with you currently	Nominal	A1
a53h2	65	sex of 8th person living with you currently	Nominal	F8
a53h3	66	age of 8th person living with you currently	Scale	F8
a53h4	67	education level of 8th person living with you currently	Ordinal	F8
a53h5	68	# of cigarettes 8th person usually smoke per day inside home	Scale	F8
a53i1	69	relationship between you and 9th person living with you currently	Nominal	F8
a53i11	70	other relationship between you and 9th person living with you currently	Nominal	A1
a53i2	71	sex of 9th person living with you currently	Nominal	F8
a53i3	72	age of 9th person living with you currently	Scale	F8
a53i4	73	education level of 9th person living with you currently	Ordinal	F8
a53i5	74	# of cigarettes 9th person usually smoke per day inside home	Scale	F8
a53j1	75	relationship between you and 10th person living with you currently	Nominal	F8
a53j11	76	other relationship between you and 10th person living with you currently	Nominal	A1
a53j2	77	sex of 10th person living with you currently	Nominal	F8

a53j3	78	age of 10th person living with you currently	Scale	F8
a53j4	79	education level of 10th person living with you currently	Ordinal	F8
a53j5	80	# of cigarettes 10th person usually smoke per day inside home	Scale	F8
a530	81	is the house/apartment of the elder purchased/self-built/inherited/rented?	Nominal	F8
a531	82	under whose name your current house/apartment purchased or rented	Nominal	F8
a532	83	do you (and your spouse) have your own bedroom?	Nominal	F8
a533	84	what type of dwelling is your home?	Ordinal	F8
a535	85	during past 1 year, was your home damaged from broken pipes or heavy rain?	Nominal	F8
a536	86	does your home frequently have a mildew odor or musty smell?	Nominal	F8
a537	87	which fuels are normally used for cooking in your home?	Nominal	F8
a537a	88	other kinds beyond a537	Nominal	A12
a537n	89	ventilation of the kitchen when cooking at home	Nominal	F8
a5411	90	ventilation of indoor window: spring	Nominal	F8
a5412	91	ventilation of indoor window: summer	Nominal	F8
a5413	92	ventilation of indoor window: autumn	Nominal	F8
a5414	93	ventilation of indoor window: winter	Nominal	F8
a542n	94	how many meters is your home horizontal distance from the main traffic artery?	Scale	F8
a543	95	does your home use air purifiers or activated carbon to improve indoor air quality	Nominal	F8
a551	96	insecticide	Nominal	F8
a552	97	repellents	Nominal	F8
a553	98	anti-caries agent	Nominal	F8
a554	99	air freshener	Nominal	F8
a555	100	air purifier	Nominal	F8
a556	101	disinfectant	Nominal	F8
a557	102	toilet cleaner	Nominal	F8
a558	103	oil remover (hood)	Nominal	F8
a540	104	the primary reason that you live in an institution (elderly center, elderly home)	Nominal	F8
a540a	105	other reason beyond a540	Nominal	A4
a541	106	the average monthly cost for the elder living in an institution	Scale	F8
a542	107	who mainly paid for the cost?	Nominal	F8
a542a	108	other people mainly paid for the cost	Nominal5	A15
a54a	109	year of being admitted to the institution or living alone	Scale	F8
a54b	110	month of being admitted to the institution or living alone	Scale	F8
a58	111	the primary reason that you live alone	Nominal	F8
a58a	112	other reason	Nominal6	A16
a59a	113	year of being admitted to the living alone	Scale	F12
a59b	114	month of being admitted to the living alone	Scale	F12
b11	115	self-reported quality of life	Ordinal	F8
b12	116	self-reported health	Ordinal	F8

b121	117	do you feel any change of your health since last year	Nominal	F8
b21	118	look on the bright side of things	Nominal	F8
b22	119	do you like to keep things clean and tidy?	Nominal	F8
b23	120	are you feeling energetic?	Ordinal	F8
b24	121	are you ashamed, regretted or guilty about what you have done?	Ordinal	F8
b25	122	are you angry because you can't get used to people or things around you?	Ordinal	F8
b26	123	do you have your own business?	Ordinal	F8
b27	124	do you often feel that people around you are not trustworthy?	Ordinal	F8
b28	125	in the past year, have you at least two weeks of hobbies, work, or other activit	Ordinal	F8
b31	126	are you worried about some small things?	Ordinal	F8
b32	127	is it difficult to concentrate when you are doing things now	Ordinal	F8
b33	128	are you feeling sad or depressed?	Ordinal	F8
b34	129	do you think that the older you are, the less useful you are, and the hard work	Ordinal	F8
b35	130	are you full of hope for future life?	Ordinal	F8
b36	131	are you nervous and scared?	Ordinal	F8
b37	132	do you feel as happy as you are when you are young?	Ordinal	F8
b38	133	do you feel lonely?	Ordinal	F8
b39	134	do you feel unable to continue your life?	Ordinal	F8
b310a	135	how is your sleep quality now?	Ordinal	F8
b310b	136	how many hours do you usually sleep each day?	Scale	F8
b41	137	feeling uneasy, worried and annoyed	Ordinal	F8
b42	138	can't stop or can't control worry	Ordinal	F8
b43	139	is worried too much about all kinds of things	Ordinal	F8
b44	140	is very nervous and it is difficult to relax	Ordinal	F8
b45	141	is very anxious, so you can't sit still	Ordinal	F8
b46	142	becomes easy to get annoyed or easily irritated	Ordinal	F8
b47	143	feels like something terrible happens	Ordinal	F8
b48	144	respondents answer all the questions in the above anxiety section?	Ordinal	F8
b49	145	if can't or partially, please explain the main reason	Ordinal	F8
b49a	146	other reasons	Nominal	A9
c11	147	what time of day is it right now?	Nominal	F8
c12	148	what is the animal year of this year?	Nominal	F8
c13	149	what is the date of the mid-autumn festival?	Nominal	F8
c14	150	what is the season right now?	Nominal	F8
c15	151	what is the name of this county or district?	Nominal	F8
c16	152	# of kinds of food named in one minute	Scale	F8
c21a	153	repeat the name of table at first attempt	Nominal	F8
c21b	154	repeat the name of apple at first attempt	Nominal	F8
c21c	155	repeat the name of clothes at first attempt	Nominal	F8
c22	156	attempts to repeat the names of three objects correctly	Nominal	F8
c31a	157	\$20-\$3=?	Nominal	F8
c31b	158	\$20-\$3-\$3=?	Nominal	F8

c31c	159	\$20-\$3-\$3-\$3=?	Nominal	F8
c31d	160	\$20-\$3-\$3-\$3-\$3=?	Nominal	F8
c31e	161	\$20-\$3-\$3-\$3-\$3-\$3=?	Nominal	F8
c32	162	draw the figure following the example	Nominal	F8
c41a	163	repeat the name of table a while later	Nominal	F8
c41b	164	repeat the name of apple a while later	Nominal	F8
c41c	165	repeat the name of clothes a while later	Nominal	F8
c51a	166	name pen	Nominal	F8
c51b	167	name watch	Nominal	F8
c52	168	repeat a sentence	Nominal	F8
c53a	169	taking paper using right hand	Nominal	F8
c53b	170	fold paper	Nominal	F8
c53c	171	put paper on the floor	Nominal	F8
c54	172	was the interviewee able to answer sections b and c?	Nominal	F8
c55	173	what is the main reason unable to answer questions?	Nominal	F8
c55t	174	other reasons for being unable to answer questions	Nominal	A25
c61	175	what is the name of people used to cut paper?	Nominal	F8
c62	176	is the apple growing on the tree or in the soil?	Nominal	F8
c63	177	who is the current president of china?	Nominal	F8
c64	178	investigator points to his elbow and asks: what do we call this?	Nominal	F8
c65	179	what is the hammer used for?	Nominal	F8
c66	180	where are the nearest stores near you?	Nominal	F8
c67	181	please refer to the window first and then refer to the door	Nominal	F8
d1	182	staple food	Nominal	F8
d1a	183	other type of staple food	Nominal	A10
d2	184	amount of staple food per day (liang)	Nominal	F8
d31	185	how often eat fresh fruit?	Ordinal	F8
d32	186	how often eat vegetables?	Ordinal	F8
d33	187	what kind of grease do you mainly use for cooking?	Nominal	F8
d33a	188	other kind of grease you mainly use	Nominal	A15
d34	189	main flavor you have	Nominal	F8
d4meat2	190	how often eat meat at present?	Ordinal	F8
d4meat1	191	how often ate meat at around age 60?	Ordinal	F8
d4fish2	192	how often eat fish at present?	Ordinal	F8
d4fish1	193	how often ate fish at around age 60?	Ordinal	F8
d4egg2	194	how often eat eggs at present?	Ordinal	F8
d4egg1	195	how often ate eggs at around age 60?	Ordinal	F8
d4bean2	196	how often eat food made from beans at present?	Ordinal	F8
d4bean1	197	how often ate food made from beans at around age 60?	Ordinal	F8
d4veg2	198	how often eat salt-preserved vegetables at present	Ordinal	F8
d4veg1	199	how often ate salt-preserved vegetables at around age 60	Ordinal	F8
d4suga2	200	how often eat sugar at present	Ordinal	F8
d4suga1	201	how often ate sugar at around age 60	Ordinal	F8



d4garl2	202	how often eat garlic at present	Ordinal	F8
d4garl1	203	how often ate garlic at around age 60	Ordinal	F8
d4milk1	204	how often eat milk products at present	Ordinal	F8
d4milk2	205	how often ate milk products at around age 60	Ordinal	F8
d4nut1	206	how often eat nut products at present	Ordinal	F8
d4nut2	207	how often ate nut products at around age 60	Ordinal	F8
d4alga1	208	how often eat mushroom or algae at present	Ordinal	F8
d4alga2	209	how often ate mushroom or algae at around age 60	Ordinal	F8
d4vit1	210	how often eat vitamins (a/c/e) at present	Ordinal	F8
d4vit2	211	how often ate vitamins (a/c/e) at around age 60	Ordinal	F8
d4drug1	212	how often eat medicinal plants at present	Ordinal	F8
d4drug2	213	how often ate medicinal plants at around age 60	Ordinal	F8
d4tea2	214	how often drink tea at present	Ordinal	F8
d4tea1	215	how often drank tea at around age 60	Ordinal	F8
d4a	216	if you drink tea, what kind of tea do you mainly drink now?	Nominal	F8
d4a1	217	others	Nominal	A14
d4b	218	what kind of tea do you mainly drink when you are around 60?	Ordinal	F8
d4b1	219	others	Nominal	A14
d5	220	what kind of water do you usually get used to?	Ordinal	F8
d6a	221	main source of water drank during childhood	Ordinal	F8
d6b	222	main source of water drank at around age 60	Ordinal	F8
d6c	223	main source of drinking water at present	Ordinal	F8
d71	224	smoke or not at present?	Ordinal	F8
d72	225	smoked or not in the past?	Ordinal	F8
d73	226	age when began smoking	Scale	F8
d74	227	age when quit smoking if not smoking at present	Scale	F8
d75	228	number of times smoke (or smoked) per day	Nominal	F8
d76	229	how soon after you wake up do you smoke your first cigarette?	Nominal	F8
d81	230	drink or not at present?	Nominal	F8
d82	231	drank or not in the past?	Nominal	F8
d83	232	age when began drinking	Scale	F8
d84	233	age when quit drinking if not drinking at present	Scale	F8
d85	234	what kind of alcohol you drink (drank) ?	Nominal	F8
d85a	235	other kind of alcohol	Nominal	A12
d86	236	how much drinks do you drink on average every day?	Scale	A4
d87	237	when stop drinking, do you feel anxious for most of the day for at least 2 days?	Nominal	F8
d91	238	exercise or not at present?	Nominal	F8
d92	239	exercised or not in the past?	Nominal	F8
d93	240	age when started to exercise	Scale	F8
d94	241	age when quit exercise if not exercising at present	Scale	F8
d101	242	have you done physical labor regularly?	Nominal	F8
d102	243	age when began doing physical labor	Scale	F8

d103	244	age when stopped doing physical labor	Scale	F8
d11a	245	do you do house work at present?	Nominal	F8
d11b1	246	do you take outdoor activities?	Nominal	F8
d11b2	247	tai chi chuan	Nominal	F8
d11b3	248	square dance	Nominal	F8
d112c	249	series, interact with friends	Nominal	F8
d112d	250	other outdoor activities	Nominal	F8
d11c	251	do you do garden work	Nominal	F8
d11d	252	do you read newspapers/books at present?	Nominal	F8
d11e	253	do you raise domestic animals/pets at present?	Nominal	F8
d11f	254	do you play cards/mah-jongg at present?	Nominal	F8
d11g	255	do you watch tv or listen to radio at present ?	Nominal	F8
d11h	256	do you take part in some social activities at present?	Nominal	F8
d12	257	# of times traveling beyond home county/city in the past two years	Nominal	F8
e0	258	for the last 6 months, were you limited in activities because of health problem?	Nominal	F8
e1	259	bathing	Ordinal	F8
e1b	260	how many days does this help last if bathing requires help from others?	Scale	F8
e2	261	dressing	Ordinal	F8
e2b	262	how many days does this help last if bathing requires help from others?	Scale	F8
e3	263	toileting	Ordinal	F8
e3b	264	how many days does this help last if you need help from others in the toilet?	Scale	F12
e4	265	indoor transferring	Ordinal	F8
e4b	266	how many days does this help last for indoor activities that require help from	Scale	F8
e5	267	continence	Ordinal	F8
e5b	268	how many days does it last if incontinence or inability to control this state?	Scale	F8
e6	269	feeding	Ordinal	F8
e6b	270	how many days does this help last for a meal if someone needs help?	Scale	F8
e610	271	primary caregiver when the elder need assistance in above six tasks	Ordinal	F8
e62	272	the willingness of the primary caregiver when providing such care	Ordinal	F8
e63	273	the total direct cost paid for caregiving last week	Scale	F12
e64	274	who mainly pays the above cost?	Ordinal	F8
e65	275	does the help received for the six above tasks meet his/her needs?	Nominal	F8
e67	276	how many hours did the (grand)children help the elder last week?	Scale	F8
e7	277	able to go outside to visit neighbors?	Ordinal	F8
e8	278	able to go shopping by yourself?	Ordinal	F8
e9	279	able to make food by yourself?	Ordinal	F8
e10	280	able to wash clothes?	Ordinal	F8
e11	281	able to walk one kilometer?	Ordinal	F8
e12	282	able to carry 5kg weight?	Ordinal	F8
e13	283	able to crouch and stand three times?	Ordinal	F8
e14	284	able to take public transportation?	Ordinal	F8
f1	285	years of schooling	Scale	F8

f2	286	main occupation before age 60	Nominal	F8
f2t	287	other occupation beyond f2	Nominal	A20
f21	288	do you enjoy the separation/retirement system?	Nominal	F8
f211	289	have you left/retired?	Nominal	F8
f22	290	if you have left/retired, which year did you leave/retire?	Scale	F8
f221	291	what is your monthly pension if you have left/retired?	Scale	F12
f23	292	are you still engaged in paid jobs after retirement?	Nominal	F8
f24	293	do you have public old age insurance?	Nominal	F8
f25a1	294	what is the annual payment by individual if taking part in old age insurance?	Scale	F12
f25a2	295	what is the annual subsidy by government if taking part in old age insurance?	Scale	F12
f25b1	296	which year did you take part in public old age insurance?	Scale	F8
f25b2	297	which month did you take part in public old age insurance?	Scale	F8
f26	298	what is your monthly pension from old age insurance at present?	Scale	F8
f27	299	what's the reason that you did not take part in old age insurance?	Nominal	F8
f31	300	main source of financial support	Ordinal	F8
f31t	301	other main source beyond f31	Nominal	A20
f32t	302	fifth of other financial sources not specified above	Nominal	A20
f32a	303	first of other financial support sources	Ordinal	F8
f32b	304	second of other financial support sources	Ordinal	F8
f32c	305	third of other financial support sources	Ordinal	F8
f32d	306	fourth of other financial support sources	Ordinal	F8
f32e	307	fifth of other financial support sources	Ordinal	F8
f33	308	is all of the financial support sufficient to pay for daily expenses?	Nominal	F8
f34	309	how do you rate your economic status compared with other local people?	Nominal	F8
f35	310	total income of your household last year	Scale	F12
f41	311	current marital status	Nominal	F8
f41b	312	do you have cohabited partner but not formally married at present?	Nominal	F8
f41b1	313	if yes, which year to be cohabited?	Scale	F8
f41b2	314	if yes, which month to be cohabited?	Nominal	F8
f42	315	how many times have you been married?	Scale	F8
f43a4	316	quality of the 1st marriage	Ordinal	F8
f43b4	317	quality of the 2nd marriage	Ordinal	F8
f43c4	318	quality of the 3rd marriage	Ordinal	F8
f43d4	319	quality of the latest marriage	Ordinal	F8
f44	320	years of schooling of the latest spouse	Nominal	F8
f45	321	main occupation of the latest spouse before age 60	Nominal	F8
f45t	322	other occupation beyond f45	Nominal	A20
f46	323	does your spouse have a paid job at present?	Nominal	F8
f47	324	current health status of your spouse	Nominal	F8
f5	325	who take care of you when you are sick?	Nominal	F8
f61	326	get adequate medical service at present	Nominal	F8
f610	327	main reason not to visit doctor when necessary	Nominal	F8
f610t	328	other reason beyond f610	Nominal	A20

f62	329	got adequate medical treatment at around age 60	Nominal	F8
f63	330	got adequate medical treatment in childhood	Nominal	F8
nf64a	331	do you have any social security and social insurance now?	Nominal	F8
f64a	332	do you have retirement pension at present	Nominal	F8
f64b	333	do you have public old-age insurance at present	Nominal	F8
f64c	334	do you have private or commercial old-age insurance at present	Nominal	F8
f64d	335	do you have public free medical services at present	Nominal	F8
f64e	336	do you have urban employee/resident medical insurance at present	Nominal	F8
f64g	337	do you have new rural cooperative medical insurance at present	Nominal	F8
f64h	338	do you have commercial medical insurance at present	Nominal	F8
f64t	339	other insurance	Nominal	A13
f64i	340	do you have other social security or private insurance at present	Nominal	F8
f651a1	341	how much money did you spend on outpatient costs last year?	Scale	F12
f651b1	342	how much money did your family pay for outpatient costs last year?	Scale	F12
f651a2	343	how much money did you spend on inpatient costs last year?	Scale	F12
f651b2	344	how much money did your family pay for inpatient costs last year?	Scale	F12
f652	345	who pays for your medical expenses? (single choice)	Nominal	F41
f652a	346	how far from your home to the nearest hospital (in kilometres)?	Nominal	A5
f652b	347	do you have regular physical examination once every year?	Nominal	F8
f66	348	often went to bed hungry as a child	Nominal	F8
f71	349	mother alive or not	Nominal	F8
f721	350	mother's age if alive	Scale	F8
f722	351	mother's age at death	Scale	F8
f73	352	respondent's age at mother's death	Scale	F8
f74	353	how many years did your mother attend school?	Nominal	F8
f81	354	father alive or not	Nominal	F8
f821	355	father's age if alive	Scale	F8
f822	356	father's age at death	Scale	F8
f83	357	respondent's age at father's death	Scale	F8
f84	358	father's main occupation before age 60	Nominal	F8
f84t	359	other occupation beyond f84	Nominal	A20
f85	360	father's main occupation in your childhood	Nominal	F8
f85t	361	other occupation beyond f85	Nominal	A20
f86	362	years of schooling your father received	Scale	F8
f91	363	birth order of respondent	Nominal	F8
f92a1	364	birth order of the 1st sibling	Nominal	F8
f92a2	365	sex of the 1st sibling	Nominal	F8
f92a3	366	the 1st sibling alive or not	Nominal	F8
f92a4	367	sibling's age at present if alive, or age at death if died	Scale	F8
f92a5	368	residence distance	Nominal	F8
f92a6	369	frequent visits	Ordinal	F8
f92a7	370	contact with the 1st sibling	Nominal	F8
f92b1	371	birth order of the 2nd sibling	Nominal	F8

f92b2	372	sex of the 2nd sibling	Nominal	F8
f92b3	373	the 2nd sibling alive or not	Nominal	F8
f92b4	374	sibling's age at present if alive, or age at death if died	Scale	F8
f92b5	375	residence distance	Nominal	F8
f92b6	376	frequent visits	Ordinal	F8
f92b7	377	contact with the 2nd sibling	Nominal	F8
f92c1	378	birth order of the 3rd sibling	Nominal	F8
f92c2	379	sex of the 3rd sibling	Nominal	F8
f92c3	380	the 3rd sibling alive or not	Nominal	F8
f92c4	381	sibling's age at present if alive, or age at death if died	Scale	F8
f92c5	382	residence distance	Nominal	F8
f92c6	383	frequent visits	Ordinal	F8
f92c7	384	contact with the 3rd sibling	Nominal	F8
f92d1	385	birth order of the 4th sibling	Nominal	F8
f92d2	386	sex of the 4th sibling	Nominal	F8
f92d3	387	the 4th sibling alive or not	Nominal	F8
f92d4	388	sibling's age at present if alive, or age at death if died	Scale	F8
f92d5	389	residence distance	Nominal	F8
f92d6	390	frequent visits	Ordinal	F8
f92d7	391	contact with the 4th sibling	Nominal	F8
f92e1	392	birth order of the 5th sibling	Nominal	F8
f92e2	393	sex of the 5th sibling	Nominal	F8
f92e3	394	the 5th sibling alive or not	Nominal	F8
f92e4	395	sibling's age at present if alive, or age at death if died	Scale	F8
f92e5	396	residence distance	Nominal	F8
f92e6	397	frequent visits	Ordinal	F8
f92e7	398	contact with the 5th sibling	Nominal	F8
f92f1	399	birth order of the 6th sibling	Nominal	F8
f92f2	400	sex of the 6th sibling	Nominal	F8
f92f3	401	the 6th sibling alive or not	Nominal	F8
f92f4	402	sibling's age at present if alive, or age at death if died	Scale	F8
f92f5	403	residence distance	Nominal	F8
f92f6	404	frequent visits	Ordinal	F8
f92f7	405	contact with the 6th sibling	Nominal	F8
f92g1	406	birth order of the 7th sibling	Nominal	F8
f92g2	407	sex of the 7th sibling	Nominal	F8
f92g3	408	the 7th sibling alive or not	Nominal	F8
f92g4	409	sibling's age at present if alive, or age at death if died	Scale	F8
f92g5	410	residence distance	Nominal	F8
f92g6	411	frequent visits	Ordinal	F8
f92g7	412	contact with the 7th sibling	Nominal	F8
f92h1	413	birth order of the 8th sibling	Nominal	F8
f92h2	414	sex of the 8th sibling	Nominal	F8

f92h3	415	the 8th sibling alive or not	Nominal	F8
f92h4	416	sibling's age at present if alive, or age at death if died	Scale	F8
f92h5	417	residence distance	Nominal	F8
f92h6	418	frequent visits	Ordinal	F8
f92h7	419	contact with the 8th sibling	Nominal	F8
f92i1	420	birth order of the 9th sibling	Nominal	F8
f92i2	421	sex of the 9th sibling	Nominal	F8
f92i3	422	the 9th sibling alive or not	Nominal	F8
f92i4	423	sibling's age at present if alive, or age at death if died	Scale	F8
f92i5	424	residence distance	Nominal	F8
f92i6	425	frequent visits	Ordinal	F8
f92i7	426	contact with the 9th sibling	Nominal	F8
f92j1	427	birth order of the 10th sibling	Nominal	F8
f92j2	428	sex of the 10th sibling	Nominal	F8
f92j3	429	the 10th sibling alive or not	Nominal	F8
f92j4	430	sibling's age at present if alive, or age at death if died	Scale	F8
f92j5	431	residence distance	Nominal	F8
f92j6	432	frequent visits	Ordinal	F8
f92j7	433	contact with the 10th sibling	Nominal	F8
f10	434	number of children ever born	Scale	F8
f10a	435	number of male children ever born	Scale	F8
f101	436	age at first birth	Scale	F8
f102	437	age at last birth	Scale	F8
f103a1	438	own child the 1st child	Nominal	F8
f103a2	439	sex of the 1st child	Nominal	F8
f103a3	440	the 1st child alive or not	Nominal	F8
f103a4	441	the 1st child's age at present if alive, or age the child would be if s/he alive	Nominal	F8
f103a5	442	frequent visits of the 1st child	Ordinal	F8
f103a6	443	contact with the 1st child	Nominal	F8
f103a7	444	residence distance of the 1st child	Nominal	F8
f103b1	445	own child the 2nd child	Nominal	F8
f103b2	446	sex of the 2nd child	Nominal	F8
f103b3	447	the 2nd child alive or not	Nominal	F8
f103b4	448	the 2nd child's age at present if alive, or age the child would be if s/he alive	Nominal	F8
f103b5	449	frequent visits of the 2nd child	Ordinal	F8
f103b6	450	contact with the 2nd child	Nominal	F8
f103b7	451	residence distance of the 2nd child	Nominal	F8
f103c1	452	own child the 3rd t child	Nominal	F8
f103c2	453	sex of the 3rd child	Nominal	F8
f103c3	454	the 3rd child alive or not	Nominal	F8
f103c4	455	the 3rd child's age at present if alive, or age the child would be if s/he alive	Nominal	F8
f103c5	456	frequent visits of the 3rd child	Ordinal	F8
f103c6	457	contact with the 3rd child	Nominal	F8

f103c7	458	residence distance of the 3rd child	Nominal	F8
f103d1	459	own child the 4th child	Nominal	F8
f103d2	460	sex of the 4th child	Nominal	F8
f103d3	461	the 4th child alive or not	Nominal	F8
f103d4	462	the 4th child's age at present if alive, or age the child would be if s/he alive	Nominal	F8
f103d5	463	frequent visits of the 4th child	Ordinal	F8
f103d6	464	contact with the 4th child	Nominal	F8
f103d7	465	residence distance of the 4th child	Nominal	F8
f103e1	466	own child the 5th child	Nominal	F8
f103e2	467	sex of the 5th child	Nominal	F8
f103e3	468	the 5th child alive or not	Nominal	F8
f103e4	469	the 5th child's age at present if alive, or age the child would be if s/he alive	Nominal	F8
f103e5	470	frequent visits of the 5th child	Ordinal	F8
f103e6	471	contact with the 5th child	Nominal	F8
f103e7	472	residence distance of the 5th child	Nominal	F8
f103f1	473	own child the 6th child	Nominal	F8
f103f2	474	sex of the 6th child	Nominal	F8
f103f3	475	the 6th child alive or not	Nominal	F8
f103f4	476	the 6th child's age at present if alive, or age the child would be if s/he alive	Nominal	F8
f103f5	477	frequent visits of the 6th child	Ordinal	F8
f103f6	478	contact with the 6th child	Nominal	F8
f103f7	479	residence distance of the 6th child	Nominal	F8
f103g1	480	own child the 7th child	Nominal	F8
f103g2	481	sex of the 7th child	Nominal	F8
f103g3	482	the 7th child alive or not	Nominal	F8
f103g4	483	the 7th child's age at present if alive, or age the child would be if s/he alive	Nominal	F8
f103g5	484	frequent visits of the 7th child	Ordinal	F8
f103g6	485	contact with the 7th child	Nominal	F8
f103g7	486	residence distance of the 7th child	Nominal	F8
f103h1	487	own child the 8th child	Nominal	F8
f103h2	488	sex of the 8th child	Nominal	F8
f103h3	489	the 8th child alive or not	Nominal	F8
f103h4	490	the 8th child's age at present if alive, or age the child would be if s/he alive	Nominal	F8
f103h5	491	frequent visits of the 8th child	Ordinal	F8
f103h6	492	contact with the 8th child	Nominal	F8
f103h7	493	residence distance of the 8th child	Nominal	F8
f103i1	494	own child the 9th child	Nominal	F8
f103i2	495	sex of the 9th child	Nominal	F8
f103i3	496	the 9th child alive or not	Nominal	F8
f103i4	497	the 9th child's age at present if alive, or age the child would be if s/he alive	Nominal	F8
f103i5	498	frequent visits of the 9th child	Ordinal	F8
f103i6	499	contact with the 9th child	Nominal	F8
f103i7	500	residence distance of the 9th child	Nominal	F8

f103j1	501	own child the 10th child	Nominal	F8
f103j2	502	sex of the 10th child	Nominal	F8
f103j3	503	the 10th child alive or not	Nominal	F8
f103j4	504	the 10th child's age at present if alive, or age the child would be if s/he aliv	Nominal	F8
f103j5	505	frequent visits of the 10th child	Ordinal	F8
f103j6	506	contact with the 10th child	Nominal	F8
f103j7	507	residence distance of the 10th child	Nominal	F8
f103k1	508	own child the 11th child	Nominal	F8
f103k2	509	sex of the 11th child	Nominal	F8
f103k3	510	the 11th child alive or not	Nominal	F8
f103k4	511	the 11th child's age at present if alive, or age the child would be if s/he aliv	Nominal	F8
f103k5	512	frequent visits of the 11th child	Ordinal	F8
f103k6	513	contact with the 11th child	Nominal	F8
f103k7	514	residence distance of the 11th child	Nominal	F8
f103l1	515	own child the 12th child	Nominal	F8
f103l2	516	sex of the 12th child	Nominal	F8
f103l3	517	the 12th child alive or not	Nominal	F8
f103l4	518	the 12th child's age at present if alive, or age the child would be if s/he aliv	Nominal	F8
f103l5	519	frequent visits of the 12th child	Ordinal	F8
f103l6	520	contact with the 12th child	Nominal	F8
f103l7	521	residence distance of the 12th child	Nominal	F8
f103m1	522	own child the 13th child	Nominal	F8
f103m2	523	sex of the 13th child	Nominal	F8
f103m3	524	the 13th child alive or not	Nominal	F8
f103m4	525	the 13th child's age at present if alive, or age the child would be if s/he aliv	Nominal	F8
f103m5	526	frequent visits of the 13th child	Ordinal	F8
f103m6	527	contact with the 13th child	Nominal	F8
f103m7	528	residence distance of the 13th child	Nominal	F8
f111a	529	the first person to whom you usually talk frequently in daily life	Nominal	F8
f111b	530	the second person to whom you usually talk frequently in daily life	Nominal	F8
f111c	531	the third person to whom you usually talk frequently in daily life	Nominal	F8
f112a	532	1st person to whom you talk first when you need to share your thoughts	Nominal	F8
f112b	533	2nd person to whom you talk first when you need to share your thoughts	Nominal	F8
f113a	534	1st person you ask for help when you have problem/difficulties	Nominal	F8
f113b	535	2nd person you ask for help when you have problem/difficulties	Nominal	F8
f12a	536	how much did you receive from your son(s) or daughter(s)-in-law last year?	Scale	F12
f12b	537	how much did you receive from your daughter(s) or son(s)-in-law last year?	Scale	F12
f12c	538	how much did you receive from your grandchild(ren) last year?	Scale	F12
f13a	539	how much did you give to your son(s) or daughter(s)-in-law last year?	Scale	F12
f13b	540	how much did you give to your daughter(s) or son(s)-in-law last year?	Scale	F12
f13c	541	how much did you give to your grandchild(ren)in last year?	Scale	F12
f141	542	are personal care services available in your community?	Nominal	F8
f142	543	are home visit services available in your community?	Nominal	F8



f143	544	are psychological consulting services available in your community?	Nominal	F8
f144	545	are daily shopping services available in your community?	Nominal	F8
f145	546	are social and recreation services available in your community?	Nominal	F8
f146	547	are legal aid services available in your community?	Nominal	F8
f147	548	are healthcare education services available in your community?	Nominal	F8
f148	549	are neighborhood-relation services available in your community?	Nominal	F8
f149	550	are any other social services available in your community?	Nominal	F8
f14t	551	other service beyond f141-f149	Nominal	A18
f151	552	do you expect your community to provide personal care services?	Nominal	F8
f152	553	do you expect your community to provide home visit services?	Nominal	F8
f153	554	do you expect your community to provide psychological consulting services?	Nominal	F8
f154	555	do you expect your community to provide daily shopping services?	Nominal	F8
f155	556	do you expect your community to provide social and recreation activities?	Nominal	F8
f156	557	do you expect your community provide legal aid services?	Nominal	F8
f157	558	do you expect your community to provide healthcare education service?	Nominal	F8
f158	559	do you expect your community to provide neighborhood-relation services?	Nominal	F8
f159	560	do you expect your community to provide other social services?	Nominal	F8
f15t	561	other service beyond f151-f159	Nominal	A18
f16	562	what kind of living arrangement do you like best?	Nominal	F8
g1	563	visual function: can you see the break in the circle?	Nominal	F8
g21	564	number of natural teeth	Scale	F8
g22	565	have false teeth?	Nominal	F8
g23	566	how often do you brush your teeth every day?	Ordinal	F8
g24	567	during the past 6 months, did you have a toothache more than once?	Nominal	F8
g24a	568	on a scale of 1-10, 1 mild and 10 severe, how would you rate this pain?	Nominal	F8
g25	569	during the past 6 months, did you have pain in jaw joint or so more than once?	Nominal	F8
g25a	570	on a scale of 1-10, 1 mild and 10 severe, how would you rate this pain?	Nominal	F8
g3	571	able to use chopsticks to eat?	Nominal	F8
g4	572	which hand do you normally use for eating?	Nominal	F8
g4a	573	which hand do you normally use for writing?	Nominal	F8
g4b	574	which hand do you normally use for brushing your teeth?	Nominal	F8
g4c1	575	have you fallen in the past year?	Nominal	F8
g4c2	576	how many times have you fallen in the past year?	Scale	F8
g4c3	577	during that/any fall, have you been seriously injured and need treatment?	Nominal	F8
g511	578	blood pressure test for the 1st time: systolic	Scale	F8
g512	579	blood pressure test for the 1st time: diastolic	Scale	F8
g521	580	blood pressure test for the 2nd time: systolic	Scale	F8
g522	581	blood pressure test for the 2nd time: diastolic	Scale	F8
g7	582	heart rate (in beats/min)	Scale	F8
g81	583	hand behind neck	Nominal	F8
g82	584	hand behind lower back	Nominal	F8
g83	585	hold-up arms	Nominal	F8

g9	586	able to stand up from sitting in a chair?	Nominal	F8
g101	587	weight (kilograms)	Scale	F8
g1011	588	calf circumference (cm)	Nominal	F8
g102	589	is the participant hunchbacked?	Nominal	F8
g1021	590	directly measured height of the interviewee	Scale	F8
g122	591	height measured from top of the right arm bone to top of the right shoulder	Nominal	F8
g123	592	height measured from the right knee joint to the ground	Nominal	F8
g102c	593	waist circumference	Scale	F8
g102d	594	hip circumference	Scale	F8
g106	595	do you have any difficulty with your hearing?	Nominal	F8
g1061	596	in which ear(s) do you have a hearing difficulty?	Nominal	F8
g1062	597	at what age did you first notice a hearing difficulty?	Nominal	F8
g1063	598	how quickly did your hearing difficulty develop?	Ordinal	F8
g11	599	able to pick up a book from the floor?	Nominal	F8
g12	600	steps used to turn around 360 with help?	Nominal	F8
g130	601	feel not-well within the past two weeks?	Nominal	F8
g131	602	# of times suffering from serious illness within the past two years	Nominal	F8
g132	603	# of times in hospitals	Nominal	F8
g14a1	604	name of disease suffered at 1st hospital visit	Nominal	F8
g14a2	605	1st time, number of days in hospital or bedridden	Scale	F8
g14b1	606	name of disease suffered at 2nd hospital visit	Nominal	F8
g14b2	607	2nd time, number of days in hospital or bedridden	Scale	F8
g14c1	608	name of disease suffered at the last hospital visit	Nominal	F8
g14c2	609	last time, days in hospital or bedridden	Scale	F8
g15a1	610	suffering from hypertension?	Nominal	F8
g15a2	611	diagnosed by hospital?	Nominal	F8
g15a3	612	whether to take the medicine	Nominal	F8
g15a4	613	whether it affects daily life	Nominal	F8
g15b1	614	suffering from diabetes?	Nominal	F8
g15b2	615	diagnosed by hospital?	Nominal	F8
g15b3	616	whether to take the medicine	Nominal	F8
g15b4	617	whether it affects daily life	Nominal	F8
g15c1	618	suffering from heart disease?	Nominal	F8
g15c2	619	diagnosed by hospital?	Nominal	F8
g15c3	620	whether to take the medicine	Nominal	F8
g15c4	621	whether it affects daily life	Nominal	F8
g15d1	622	suffering from stroke or cvd?	Nominal	F8
g15d2	623	diagnosed by hospital?	Nominal	F8
g15d3	624	whether to take the medicine	Nominal	F8
g15d4	625	whether it affects daily life	Nominal	F8
g15e1	626	suffering from bronchitis, emphysema, pneumonia, asthma?	Nominal	F8
g15e2	627	diagnosed by hospital?	Nominal	F8
g15e3	628	whether to take the medicine	Nominal	F8

g15e4	629	whether it affects daily life	Nominal	F8
g15f1	630	suffering from tuberculosis?	Nominal	F8
g15f2	631	diagnosed by hospital?	Nominal	F8
g15f3	632	whether to take the medicine	Nominal	F8
g15f4	633	whether it affects daily life	Nominal	F8
g15g1	634	suffering from cataract?	Nominal	F8
g15g2	635	diagnosed by hospital?	Nominal	F8
g15g3	636	whether to take the medicine	Nominal	F8
g15g4	637	whether it affects daily life	Nominal	F8
g15h1	638	suffering from glaucoma?	Nominal	F8
g15h2	639	diagnosed by hospital?	Nominal	F8
g15h3	640	whether to take the medicine	Nominal	F8
g15h4	641	whether it affects daily life	Nominal	F8
g15i1	642	suffering from cancer?	Nominal	F8
g15i1a	643	name?	Nominal	A14
g15i2	644	diagnosed by hospital?	Nominal	F8
g15i3	645	whether to take the medicine	Nominal	F8
g15i4	646	whether it affects daily life	Nominal	F8
g15j1	647	suffering from prostate tumor?	Nominal	F8
g15j2	648	diagnosed by hospital?	Nominal	F8
g15j3	649	whether to take the medicine	Nominal	F8
g15j4	650	whether it affects daily life	Nominal	F8
g15k1	651	suffering from gastric or duodenal ulcer?	Nominal	F8
g15k2	652	diagnosed by hospital?	Nominal	F8
g15k3	653	whether to take the medicine	Nominal	F8
g15k4	654	whether it affects daily life	Nominal	F8
g15l1	655	suffering from parkinson's disease?	Nominal	F8
g15l2	656	diagnosed by hospital?	Nominal	F8
g15l3	657	whether to take the medicine	Nominal	F8
g15l4	658	whether it affects daily life	Nominal	F8
g15m1	659	suffering from bedsore?	Nominal	F8
g15m2	660	diagnosed by hospital?	Nominal	F8
g15m3	661	whether to take the medicine	Nominal	F8
g15m4	662	whether it affects daily life	Nominal	F8
g15n1	663	suffering from arthritis?	Nominal	F8
g15n2	664	diagnosed by hospital?	Nominal	F8
g15n3	665	whether to take the medicine	Nominal	F8
g15n4	666	whether it affects daily life	Nominal	F8
g15o1	667	suffering from dementia?	Nominal	F8
g15o2	668	diagnosed by hospital?	Nominal	F8
g15o3	669	whether to take the medicine	Nominal	F8
g15o4	670	whether it affects daily life	Nominal	F8
g15p1	671	suffering from epilepsy?	Nominal	F8

g15p2	672	diagnosed by hospital?	Nominal	F8
g15p3	673	whether to take the medicine	Nominal	F8
g15p4	674	whether it affects daily life	Nominal	F8
g15q1	675	suffering from cholecystitis, cholelith disease?	Nominal	F8
g15q2	676	diagnosed by hospital?	Nominal	F8
g15q3	677	whether to take the medicine	Nominal	F8
g15q4	678	whether it affects daily life	Nominal	F8
g15r1	679	suffering from dyslipidemia?	Nominal	F8
g15r2	680	diagnosed by hospital?	Nominal	F8
g15r3	681	whether to take the medicine	Nominal	F8
g15r4	682	whether it affects daily life	Nominal	F8
g15s1	683	suffering from rheumatism or rheumatoid disease?	Nominal	F8
g15s2	684	diagnosed by hospital?	Nominal	F8
g15s3	685	whether to take the medicine	Nominal	F8
g15s4	686	whether it affects daily life	Nominal	F8
g15t1	687	suffering from chronic nephritis?	Nominal	F8
g15t2	688	diagnosed by hospital?	Nominal	F8
g15t3	689	whether to take the medicine	Nominal	F8
g15t4	690	whether it affects daily life	Nominal	F8
g15u1	691	suffering from mammary gland hyperplasia?	Nominal	F8
g15u2	692	diagnosed by hospital?	Nominal	F8
g15u3	693	whether to take the medicine	Nominal	F8
g15u4	694	whether it affects daily life	Nominal	F8
g15v1	695	suffering from uterine tumor?	Nominal	F8
g15v2	696	diagnosed by hospital?	Nominal	F8
g15v3	697	whether to take the medicine	Nominal	F8
g15v4	698	whether it affects daily life	Nominal	F8
g15w1	699	suffering from prostatic hyperplasia?	Nominal	F8
g15w2	700	diagnosed by hospital?	Nominal	F8
g15w3	701	whether to take the medicine	Nominal	F8
g15w4	702	whether it affects daily life	Nominal	F8
g15x1	703	suffering from hepatitis?	Nominal	F8
g15x2	704	diagnosed by hospital?	Nominal	F8
g15x3	705	whether to take the medicine	Nominal	F8
g15x4	706	whether it affects daily life	Nominal	F8
g15y3t	707	other diseases	Nominal	A20
g15y1	708	suffering?	Nominal	F8
g15y2	709	diagnosed by hospital?	Nominal	F8
g15y3	710	whether to take the medicine	Nominal	F8
g15y4	711	whether it affects daily life	Nominal	F8
g151	712	do you smoke in 24 hours?	Nominal	F8
g152	713	how many hours have you been smoking recently?	Nominal	F8
g161	714	do you have any alcohol within 24 hours?	Nominal	F8

g162	715	how many hours have you been drinking recently?	Nominal	F8
g171	716	do you usually take nutrient supplements?	Nominal	F8
g1721a	717	are you taking protein supplements?	Nominal	F8
g1721b	718	how many years are you taking?	Scale	F8.2
g1721c	719	frequency of use?	Nominal	F8
g1722a	720	are you taking calcium supplements?	Nominal	F8
g1722b	721	how many years are you taking?	Scale	F8.2
g1722c	722	frequency of use?	Nominal	F8
g1723a	723	are you taking iron supplements?	Nominal	F8
g1723b	724	how many years are you taking?	Scale	F8.2
g1723c	725	frequency of use?	Nominal	F8
g1724a	726	are you taking zinc supplements?	Nominal	F8
g1724b	727	how many years are you taking?	Scale	F8.2
g1724c	728	frequency of use?	Nominal	F8
g1725a	729	are you taking zinc supplements?	Nominal	F8
g1725b	730	how many years are you taking?	Scale	F8.2
g1725c	731	frequency of use?	Nominal	F8
g1726a	732	do you take vitamin a/d?	Nominal	F8
g1726b	733	how many years are you taking?	Scale	F8.2
g1726c	734	frequency of use?	Nominal	F8
g1727a	735	do you take dha?	Nominal	F8
g1727b	736	how many years are you taking?	Scale	F8.2
g1727c	737	frequency of use?	Nominal	F8
g1728a	738	do you take other nutrient supplements?	Nominal	F8
g1728at	739	specify the name of nutrient supplements	Nominal	A14
g1728b	740	how many years are you taking?	Scale	F8.2
g1728c	741	frequency of use?	Nominal	F8
g173	742	have you taken a nutrient supplement in the past 24 hours?	Nominal	F8
g174	743	how many hours have you been taking nutrient supplements for the last time?	Scale	F8.2
g175	744	what is the name of the nutrient supplement used in the past 24 hours?	Nominal5	A15
g181	745	did you take in the past 24 hours?	Nominal	F8
g182	746	if you have taken the medicine in the past 24 hours, what kind of medicine have	double	F10.2
g18t	747	specify the name of the other medicine	Nominal	A20
g183	748	how many hours have you taken the drug recently?	Scale	F8.2
g19	749	have you taken a saliva sample under voluntary conditions?	Nominal	F8
g20	750	heart rhythm	Scale	F8
h1	751	was interviewee able to hear?	Nominal	F8
h21	752	did interviewee able to participate in physical check?	Nominal	F8
h22	753	the reason for inability to participate in physical check	Nominal	F8
h22a	754	other reasons beyond h22	Nominal	A22
h3	755	the health of interviewee rated by interviewer	Nominal	F8

h5	756	confirm the age and copy to the 1st page	Scale	F8
h6	757	has interviewer checked for failure to ask a question?	Nominal	F8
h7	758	did anyone help the interviewee to answer question	Nominal	F8
h71	759	who helped the interviewee to answer questions?	Nominal	F8
h71a	760	other people beyond h71	Nominal	A23
w_2018	761	weight variable, based on age-sex-residence-specific distrib of 2015 mini-census	Scale	F9.2

### Variable values

Value		Label
prov	11	beijing
	12	tianjin
	13	hebei
	14	shanxi
	21	liaoning
	22	jilin
	23	helongjiang
	31	shanghai
	32	jiangsu
	33	zhejiang
	34	anhui
	35	fujian
	36	jiangxi
	37	shandong
	41	henan
	42	hubei
	43	hunan
	44	guangdong
	45	guangxi
	46	hainan
	50	chongqing
	51	sichuan
	61	shaanxi
a1	1	male
	2	female
type	1	follow-up respondent
	2	newly added respondent
hukou	1	registered urban residents
	2	registered rural residents
residenc	1	city
	2	town
	3	rural
yb32	888	do not know
	999	missing
a2	1	han
	2	hui
	3	zhuang
	4	yao
	5	korea
	6	man

a41	7	mongolia
	8	others
	9	missing
	11	beijing
	12	tianjin
	13	hebei
	14	shanxi
	15	inner mongolia
	21	liaoning
	22	jilin
	23	helongjiang
	31	shanghai
	32	jiangsu
	33	zhejiang
	34	anhui
	35	fujian
	36	jiangxi
	37	shandong
	41	henan
	42	hubei
	43	henan
	44	guangdong
	45	guangxi
	46	hainan
	50	chongqing
	51	sichuan
	52	guizhou
	53	yunnan
	61	shaanxi
	62	gansu
	64	ningxia
	70	hong kong, macao and taiwan
	71	foreign countries
	88	do not know
	99	missing
a42	1	same city/county as current address
	2	other city/county
	8	don't know
	9	missing
a43	1	urban
	2	rural
	8	don't know
	9	missing
a51	1	with household member(s)



a53a1	2	alone
	3	in an institution
	9	missing
	-1	not applicable
	0	spouse
	1	child
	2	spouse of child
	3	grandchild
	4	spouse of grandchild
	5	great grandchild or spouse of great grandchild
	6	sibling
	7	parent or parent-in-law
	8	other
	9	missing
a53a2	-1	not applicable
	1	male
	2	female
	8	do not know
	9	missing
a53a3	-1	not applicable
	888	don't know
	999	missing
a53a4	0	no education
	1	primary school but not graduated
	2	primary school
	3	middle school
	4	high school
	5	collage or above
	8	do not know
	9	missing
a53a5	-1	not applicable
	88	don't know
	99	missing
a53b1	-1	not applicable
	0	spouse
	1	child
	2	spouse of child
	3	grandchild
	4	spouse of grandchild
	5	great grandchild or spouse of great grandchild
	6	sibling
	7	parent or parent-in-law

a53b2	8	other
	9	missing
	-1	not applicable
a53b3	1	male
	2	female
	8	do not know
a53b4	9	missing
	-1	not applicable
	888	don't know
a53b5	999	missing
	0	no education
	1	primary school but not graduated
a53c1	2	primary school
	3	middle school
	4	high school
a53c2	5	collage or above
	8	do not know
	9	missing
a53c3	-1	not applicable
	88	don't know
	99	missing
a53c4	-1	not applicable
	0	spouse
	1	child
a53c5	2	spouse of child
	3	grandchild
	4	spouse of grandchild
a53c6	5	great grandchild or spouse of great grandchild
	6	sibling
	7	parent or parent-in-law
a53c7	8	other
	9	missing
	-1	not applicable
a53c8	1	male
	2	female
	9	missing
a53c9	-1	not applicable
	888	don't know
	999	missing
a53d1	0	no education
	1	primary school but not graduated
	2	primary school
a53d2	3	middle school

	4	high school
	5	collage or above
	8	do not know
	9	missing
a53c5	-1	not applicable
	88	don't know
	99	missing
a53d1	-1	not applicable
	0	spouse
	1	child
	2	spouse of child
	3	grandchild
	4	spouse of grandchild
	5	great grandchild or spouse of great grandchild
	6	sibling
	7	parent or parent-in-law
	8	other
	9	missing
a53d2	-1	not applicable
	1	male
	2	female
	9	missing
a53d3	-1	not applicable
	888	don't know
	999	missing
a53d4	0	no education
	1	primary school but not graduated
	2	primary school
	3	middle school
	4	high school
	5	collage or above
	8	do not know
	9	missing
a53d5	-1	not applicable
	88	don't know
	99	missing
a53e1	-1	not applicable
	0	spouse
	1	child
	2	spouse of child
	3	grandchild
	4	spouse of grandchild
	5	great grandchild or spouse of great

		grandchild
	6	sibling
	7	parent or parent-in-law
	8	other
	9	missing
a53e2	-1	not applicable
	1	male
	2	female
	9	missing
a53e3	-1	not applicable
	888	don't know
	999	missing
a53e4	0	no education
	1	primary school but not graduated
	2	primary school
	3	middle school
	4	high school
	5	collage or above
	8	do not know
	9	missing
a53e5	-1	not applicable
	88	don't know
	99	missing
a53f1	-1	not applicable
	0	spouse
	1	child
	2	spouse of child
	3	grandchild
	4	spouse of grandchild
	5	great grandchild or spouse of great grandchild
	6	sibling
	7	parent or parent-in-law
	8	other
	9	missing
a53f2	-1	not applicable
	1	male
	2	female
	9	missing
a53f3	-1	not applicable
	888	don't know
	999	missing
a53f4	0	no education
	1	primary school but not graduated

	2	primary school
	3	middle school
	4	high school
	5	collage or above
	8	do not know
	9	missing
a53f5	-1	not applicable
	88	don't know
	99	missing
a53g1	-1	not applicable
	0	spouse
	1	child
	2	spouse of child
	3	grandchild
	4	spouse of grandchild
	5	great grandchild or spouse of great grandchild
	6	sibling
	7	parent or parent-in-law
	8	other
	9	missing
a53g2	-1	not applicable
	1	male
	2	female
	9	missing
a53g3	-1	not applicable
	888	don't know
	999	missing
a53g4	0	no education
	1	primary school but not graduated
	2	primary school
	3	middle school
	4	high school
	5	collage or above
	8	do not know
	9	missing
a53g5	-1	not applicable
	88	don't know
	99	missing
a53h1	-1	not applicable
	0	spouse
	1	child
	2	spouse of child
	3	grandchild

a53h2	4	spouse of grandchild
	5	great grandchild or spouse of great grandchild
	6	sibling
	7	parent or parent-in-law
	8	other
	9	missing
	-1	not applicable
	1	male
	2	female
a53h3	9	missing
	-1	not applicable
	888	don't know
	999	missing
a53h4	0	no education
	1	primary school but not graduated
	2	primary school
	3	middle school
	4	high school
	5	collage or above
	8	do not know
	9	missing
a53h5	-1	not applicable
	88	don't know
	99	missing
a53i1	-1	not applicable
	0	spouse
	1	child
	2	spouse of child
	3	grandchild
	4	spouse of grandchild
	5	great grandchild or spouse of great grandchild
	6	sibling
	7	parent or parent-in-law
	8	other
	9	missing
a53i2	-1	not applicable
	1	male
	2	female
	9	missing
a53i3	-1	not applicable
	888	don't know
	999	missing

a53i4	0	no education
	1	primary school but not graduated
	2	primary school
	3	middle school
	4	high school
	5	collage or above
	8	do not know
	9	missing
a53i5	-1	not applicable
	88	don't know
	99	missing
a53j1	-1	not applicable
	0	spouse
	1	child
	2	spouse of child
	3	grandchild
	4	spouse of grandchild
	5	great grandchild or spouse of great grandchild
	6	sibling
	7	parent or parent-in-law
	8	other
	9	missing
a53j2	-1	not applicable
	1	male
	2	female
	9	missing
a53j3	-1	not applicable
	888	don't know
	999	missing
a53j4	0	no education
	1	primary school but not graduated
	2	primary school
	3	middle school
	4	high school
	5	collage or above
	8	do not know
	9	missing
a53j5	-1	not applicable
	88	don't know
	99	missing
a530	-1	not applicable
	1	purchased
	2	self-built

	3	inherited
	4	welfare-oriented public housing
	5	rented
	6	subleased
	7	others
	8	don't know
	9	not applicable
a531	1	self
	2	children
	3	grandchildren
	4	other relatives
	5	others
	8	don't know
	9	not applicable
a532	-1	not applicable
	1	yes
	2	no
	9	missing
a533	1	detached house
	2	duplex/triplex
	3	low rise apartment (1-3 floors)
	4	high rise apartment (>3 floors, without elevators)
	5	high rise apartment (>3 floors, with elevators)
	6	mobile home / trailer
	7	other
	8	do not know
	9	missing
a535	1	yes
	2	no
	8	do not know
	9	missing
a536	1	yes
	2	no
	8	do not know
	9	missing
a537	0	never cooking
	1	gas: from underground pipes
	2	gas: bottled, tank, or lp
	3	electricity
	4	fuel oil, kerosene, etc
	5	coal or coke
	6	charcoal



	7	solar energy
	8	firewood or straw
	9	other
a537n	1	no ventilation measures
	2	lampblack exhauster
	3	ventilating fan
	4	natural windowing ventilation
	8	don't know
	9	not applicable
a5411	1	do not open windows
	2	1-3 times per week
	3	3-5 times per week
	4	>5 times per week
	8	don't know
	9	not applicable
a5412	1	do not open windows
	2	1-3 times per week
	3	3-5 times per week
	4	>5 times per week
	8	don't know
	9	not applicable
a5413	1	do not open windows
	2	1-3 times per week
	3	3-5 times per week
	4	>5 times per week
	8	don't know
	9	not applicable
a5414	1	do not open windows
	2	1-3 times per week
	3	3-5 times per week
	4	>5 times per week
	8	don't know
	9	not applicable
a542n	1	<50 meters
	2	50-100 meters
	3	101-200 meters
	4	201-300 meters
	5	>300 meters
	6	not sure
	8	don't know
	9	missing
a543	1	no
	2	yes
	8	don't know

	9	missing
a551	1	rarely or never
	2	seldom
	3	sometimes
	4	often
	8	don't know
	9	missing
a552	1	rarely or never
	2	seldom
	3	sometimes
	4	often
	8	don't know
	9	missing
a553	1	rarely or never
	2	seldom
	3	sometimes
	4	often
	8	don't know
	9	missing
a554	1	rarely or never
	2	seldom
	3	sometimes
	4	often
	8	don't know
	9	missing
a555	1	rarely or never
	2	seldom
	3	sometimes
	4	often
	8	don't know
	9	missing
a556	1	rarely or never
	2	seldom
	3	sometimes
	4	often
	8	don't know
	9	missing
a557	1	rarely or never
	2	seldom
	3	sometimes
	4	often
	8	don't know
	9	missing
a558	1	rarely or never

	2	seldom
	3	sometimes
	4	often
	8	don't know
	9	missing
a540	1	no child or child is unavailable for caregiving
	2	don't want to bother children
	3	don't own house/apartment but want to separate from children
	4	easy contact with other older persons
	5	others
	8	don't know
	9	not applicable
a541	8888	don't know
	9998	more than 10000
	9999	not applicable
a542	1	self
	2	spouse
	3	children & their spouses
	4	grandchildren & their spouses
	5	public & collectives
	6	others
	8	don't know
	9	not applicable
a54a	8888	don't know
	9999	not applicable
a54b	88	don't know
	99	not applicable
a58	1	no child or child is unavailable for caregiving
	2	don't want to bother children
	3	others
	8	don't know
	9	not applicalbe
a59a	8888	don't know
	9999	not applicable
a59b	88	don't know
	99	not applicable
b11	1	very good
	2	good
	3	so so
	4	bad
	5	very bad

	8	not able to answer
	9	missing
b12	1	very good
	2	good
	3	so so
	4	bad
	5	very bad
	8	not able to answer
	9	missing
b121	1	much better
	2	a little better
	3	no change
	4	a little worse
	5	much worse
	8	not able to answer
	9	missing
b21	1	always
	2	often
	3	sometimes
	4	seldom
	5	never
	8	not able to answer
	9	missing
b22	1	always
	2	often
	3	sometimes
	4	seldom
	5	never
	8	not able to answer
	9	missing
b23	1	always
	2	often
	3	sometimes
	4	seldom
	5	never
	8	not able to answer
	9	missing
b24	1	always
	2	often
	3	sometimes
	4	seldom
	5	never
	8	not able to answer
	9	missing

b25	1	always	
	2	often	
	3	sometimes	
	4	seldom	
	5	never	
	8	not able to answer	
	9	missing	
	b26	1	always
		2	often
3		sometimes	
4		seldom	
5		never	
8		not able to answer	
9		missing	
b27		1	always
		2	often
	3	sometimes	
	4	seldom	
	5	never	
	8	not able to answer	
	9	missing	
	b28	1	yes
		2	no
8		not able to answer	
9		missing	
b31		1	always
		2	often
		3	sometimes
		4	seldom
		5	rarely or never
	8	not able to answer	
	9	missing	
	b32	1	always
		2	often
3		sometimes	
4		seldom	
5		rarely or never	
8		not able to answer	
9		missing	
b33		1	always
		2	often
	3	sometimes	
	4	seldom	
	5	rarely or never	

	8	not able to answer
	9	missing
b34	1	always
	2	often
	3	sometimes
	4	seldom
	5	rarely or never
	8	not able to answer
	9	missing
b35	1	always
	2	often
	3	sometimes
	4	seldom
	5	rarely or never
	8	not able to answer
	9	missing
b36	1	always
	2	often
	3	sometimes
	4	seldom
	5	rarely or never
	8	not able to answer
	9	missing
b37	1	always
	2	often
	3	sometimes
	4	seldom
	5	rarely or never
	8	not able to answer
	9	missing
b38	1	always
	2	often
	3	sometimes
	4	seldom
	5	rarely or never
	8	not able to answer
	9	missing
b39	1	always
	2	often
	3	sometimes
	4	seldom
	5	rarely or never
	8	not able to answer
	9	missing

b310a	1	very good
	2	good
	3	so so
	4	bad
	5	very bad
	8	not able to answer
	9	missing
b310b	88	don't know
	99	missing
b41	0	never
	1	for several days
	2	more than half of days
	3	almost everyday
	8	don't know
	9	not applicable
b42	0	never
	1	for several days
	2	more than half of days
	3	almost everyday
	8	don't know
	9	not applicable
b43	0	never
	1	for several days
	2	more than half of days
	3	almost everyday
	8	don't know
	9	not applicable
b44	0	never
	1	for several days
	2	more than half of days
	3	almost everyday
	8	don't know
	9	not applicable
b45	0	never
	1	for several days
	2	more than half of days
	3	almost everyday
	8	don't know
	9	not applicable
b46	0	never
	1	for several days
	2	more than half of days
	3	almost everyday
	8	don't know

	9	not applicable
b47	0	never
	1	for several days
	2	more than half of days
	3	almost everyday
	8	don't know
	9	not applicable
b48	1	able
	2	cannot
	3	partially able
b49	1	visual impairment but can hear
	2	hearing impairment but can see
	3	both visual and hearing impairment
	4	paralysis
	5	uncooperative
	6	can't understand questions due to dementia
	7	cannot be interviewed due to illness
	8	can't understand questions
	9	other reasons
c11	0	wrong
	1	correct
	8	not able to answer
	9	missing
c12	0	wrong
	1	correct
	8	not able to answer
	9	missing
c13	0	wrong
	1	correct
	8	not able to answer
	9	missing
c14	0	wrong
	1	correct
	8	not able to answer
	9	missing
c15	0	wrong
	1	correct
	8	not able to answer
	9	missing
c16	88	don't know
	99	missing
c21a	0	wrong
	1	correct



c21b	8	not able to answer
	9	missing
	0	wrong
	1	correct
c21c	8	not able to answer
	9	missing
	0	wrong
	1	correct
c22	8	not able to answer
	9	missing
	-1	not applicable, i.e., repeat objects correctly
	7	can't repeat the names of three object correctly
c31a	8	not able to answer c21a c21b c21c
	9	missing
	0	wrong
	1	correct
c31b	8	not able to answer
	9	missing
	0	wrong
	1	correct
c31c	8	not able to answer
	9	missing
	0	wrong
	1	correct
c31d	8	not able to answer
	9	missing
	0	wrong
	1	correct
c31e	8	not able to answer
	9	missing
	0	wrong
	1	correct
c32	8	not able to answer
	9	missing
	0	wrong
	1	correct
c41a	8	can't use pen to draw the figure
	9	not able to do this (disabled)
	0	wrong
	1	correct
	8	not able to answer
	9	missing

c41b	0	wrong
	1	correct
	8	not able to answer
	9	missing
c41c	0	wrong
	1	correct
	8	not able to answer
	9	missing
c51a	0	wrong
	1	correct
	8	not able to answer
	9	missing
c51b	0	wrong
	1	correct
	8	not able to answer
	9	missing
c52	0	wrong
	1	correct
	8	not able to answer
	9	missing
c53a	0	wrong
	1	correct
	8	not able to do
	9	missing
c53b	0	wrong
	1	correct
	8	not able to do
	9	missing
c53c	0	wrong
	1	correct
	8	not able to do
	9	missing
c54	1	yes
	2	no
	3	partially
	8	don't know
	9	missing
c55	-1	not applicable
	1	visually impaired, but can hear
	2	hearing impaired, but can see
	3	visually and hearing impaired
	4	paralyzed
	5	didn't wish to participate
6	could not understand because of	

		cognitive impairment
	7	not able to participate at the moment due to illness
	8	other reasons
	9	missing
c61	1	answer correctly
	2	answer wrongly
	8	don't know
	9	refused to answer
c62	1	answer correctly
	2	answer wrongly
	8	don't know
	9	refused to answer
c63	1	answer correctly
	2	answer wrongly
	8	don't know
	9	refused to answer
c64	1	answer correctly
	2	answer wrongly
	8	don't know
	9	refused to answer
c65	1	answer correctly
	2	answer wrongly
	8	don't know
	9	refused to answer
c66	1	answer correctly
	2	answer wrongly
	8	don't know
	9	refused to answer
c67	1	answer correctly
	2	answer wrongly
	8	don't know
	9	refused to answer
d1	1	rice
	2	corn(maize)
	3	wheat (noodles and bread etc.)
	4	rice and wheat
	5	other
	8	don't know
	9	missing
d2	88	don't know
	99	missing
d31	1	almost everyday
	2	except winter

d32	3	occasionally
	4	rarely or never
	8	don't know
	9	missing
	1	almost everyday
	2	except winter
	3	occasionally
	4	rarely or never
	8	don't know
d33	9	missing
	1	vegetable grease
	2	gingili grease
	3	lard
	4	other animal's fat
	8	don't know
	9	missing
d34	1	insipidity
	2	salty
	3	sweet
	4	hot
	5	crude
	6	do not have all the above tastes
	8	don't know
	9	missing
d4meat2	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4meat1	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4fish2	1	almost everyday
	2	not everyday, but at least once per

		week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4fish1	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4egg2	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4egg1	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4bean2	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4bean1	1	almost everyday

d4veg2	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
deveg1	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
d4suga2	8	don't know
	9	missing
	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4suga1	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing

d4gar12	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4gar11	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4milk1	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4milk2	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4nut1	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know

d4nut2	9	missing
	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
d4alga1	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
	9	missing
d4alga2	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
	9	missing
d4vit1	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	8	don't know
	9	missing
	9	missing
d4vit2	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
	5	rarely or never



d4drug1	8	don't know
	9	missing
	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
d4drug2	8	don't know
	9	missing
	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
d4tea2	8	don't know
	9	missing
	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
d4tea1	8	don't know
	9	missing
	1	almost everyday
	2	not everyday, but at least once per week
	3	not every week, but at least once per month
	4	not every month, but occasionally
	5	rarely or never
d4a	8	don't know
	9	missing
	1	green tea
	2	red tea (black tea);
	3	oolong tea
	4	white tea
	5	yellow tea
	6	dark tea (pu-erh tea)

d4b	7	compressed tea
	8	scented tea
	9	others, please specify
	1	green tea
	2	red tea (black tea);
	3	oolong tea
	4	white tea
	5	yellow tea
	6	dark tea (pu-erh tea)
d5	7	compressed tea
	8	scented tea
	9	others, please specify
	1	boiled water
	2	un-boiled water
	8	don't know
	9	missing
d6a	1	from a well
	2	from a river or lake
	3	from a spring
	4	from a pond or pool
	5	tap water
	8	don't know
	9	missing
d6b	1	from a well
	2	from a river or lake
	3	from a spring
	4	from a pond or pool
	5	tap water
	8	don't know
	9	missing
d6c	1	from a well
	2	from a river or lake
	3	from a spring
	4	from a pond or pool
	5	tap water
	8	don't know
	9	missing
d71	1	yes
	2	no
	8	don't know
	9	missing
d72	1	yes
	2	no
	8	don't know

	9	missing
d73	888	don't know
	999	not applicable
d74	888	don't know
	999	not applicable
d75	88	don't know
	99	not applicable
d76	1	within 5 minutes
	2	6-30 minutes
	3	31-60 minutes
	4	after 60 minutes
	8	do not know
	9	missing
d81	1	yes
	2	no
	8	don't know
	9	missing
d82	1	yes
	2	no
	8	don't know
	9	missing
d83	888	don't know
	999	not applicable
d84	888	don't know
	999	not applicable
d85	-1	not applicable
	1	very strong liquor
	2	not very strong liquor
	3	wine
	4	rice wine
	5	beer
	6	others
	8	don't know
	9	missing
d87	1	yes
	2	no
	8	do not know
	9	missing
d91	1	yes
	2	no
	8	don't know
	9	missing
d92	1	yes
	2	no

	8	don't know
	9	missing
d93	888	don't know
	999	not applicable
d94	888	don't know
	999	not applicable
d101	1	yes
	2	no
	8	don't know
	9	missing
d102	888	don't know
	999	not applicable
d103	888	don't know
	999	not applicable
d11a	1	almost everyday
	2	not daily, but once for a week
	3	not weekly, but at least once for a month
	4	not monthly, but sometimes
	5	never
	8	don't know
	9	missing
d11b1	1	almost everyday
	2	not daily, but once for a week
	3	not weekly, but at least once for a month
	4	not monthly, but sometimes
	5	never
	8	don't know
	9	missing
d11b2	1	almost everyday
	2	not daily, but once for a week
	3	not weekly, but at least once for a month
	4	not monthly, but sometimes
	5	never
	8	don't know
	9	missing
d11b3	1	almost everyday
	2	not daily, but once for a week
	3	not weekly, but at least once for a month
	4	not monthly, but sometimes
	5	never

d112c	8	don't know
	9	missing
	1	almost everyday
	2	not daily, but once for a week
	3	not weekly, but at least once for a month
d112d	4	not monthly, but sometimes
	5	never
	8	don't know
	9	missing
	1	almost everyday
d11c	2	not daily, but once for a week
	3	not weekly, but at least once for a month
	4	not monthly, but sometimes
	5	never
	8	don't know
d11d	9	missing
	1	almost everyday
	2	not daily, but once for a week
	3	not weekly, but at least once for a month
	4	not monthly, but sometimes
d11e	5	never
	8	don't know
	9	missing
	1	almost everyday
	2	not daily, but once for a week
d11f	3	not weekly, but at least once for a month
	4	not monthly, but sometimes
	5	never
	8	don't know
	9	missing

	3	not weekly, but at least once for a month
	4	not monthly, but sometimes
	5	never
	8	don't know
	9	missing
d11g	1	almost everyday
	2	not daily, but once for a week
	3	not weekly, but at least once for a month
	4	not monthly, but sometimes
	5	never
	8	don't know
	9	missing
d11h	1	almost everyday
	2	not daily, but once for a week
	3	not weekly, but at least once for a month
	4	not monthly, but sometimes
	5	never
	8	don't know
	9	missing
d12	88	don't know
	99	missing
e0	1	yes, strongly limited
	2	yes, limited
	3	not limited
	8	do not know
	9	missing
e1	1	without assistance
	2	one part assistance
	3	more than one part assistance
	8	don't know
	9	missing
e1b	-1	not applicable
	8888	not able to answer
	9998	more than 100000 days
	9999	missing
e2	1	without assistance
	2	one part assistance
	3	more than one part assistance
	8	don't know
	9	missing
e2b	-1	not applicable

	8888	not able to answer
	9998	more than 100000 days
	9999	missing
e3	1	without assistance
	2	one part assistance
	3	more than one part assistance
	8	don't know
	9	missing
e3b	-1	not applicable
	8888	not able to answer
	9998	more than 100000 days
	9999	missing
e4	1	without assistance
	2	one part assistance
	3	more than one part assistance
	8	don't know
	9	missing
e4b	-1	not applicable
	8888	not able to answer
	9998	more than 100000 days
	9999	missing
e5	1	without assistance
	2	one part assistance
	3	more than one part assistance
	8	don't know
	9	missing
e5b	-1	not applicable
	8888	not able to answer
	9998	more than 100000 days
	9999	missing
e6	1	without assistance
	2	one part assistance
	3	more than one part assistance
	8	don't know
	9	missing
e6b	-1	not applicable
	8888	not able to answer
	9998	more than 100000 days
	9999	missing
e610	1	spouse
	2	son
	3	daughter-in-law
	4	daughter
	5	son-in-law

	6	son and daughter
	7	grandchild(ren)
	8	other relative(s)
	9	neighbors
	10	social services
	11	housekeeper
	12	nobody
	88	do not know
	99	not applicable
e62	1	willing to do
	2	without patience
	3	need respite care
	4	unwilling to do
	8	don't know
	9	not applicable
e63	88888	do not know
	99998	more than 100000
	99999	not applicable
e64	1	self
	2	spouse
	3	children and their spouses
	4	grandchildren and their spouses
	5	public and collectives
	6	others
	8	do not know
	9	not applicable
e65	1	full meet
	2	so so
	3	unable to meet
	8	do not know
	9	not applicable
e67	-1	not applicable
	888	not able to answer
	998	more than 1000
	999	missing
e7	1	yes
	2	a little difficult
	3	unable to do so
	8	don't know
	9	missing
e8	1	yes
	2	a little difficult
	3	unable to do so
	8	don't know



e9	9	missing
	1	yes
	2	a little difficult
	3	unable to do so
	8	don't know
e10	9	missing
	1	yes
	2	a little difficult
	3	unable to do so
	8	don't know
e11	9	missing
	1	yes
	2	a little difficult
	3	unable to do so
	8	don't know
e12	9	missing
	1	yes
	2	a little difficult
	3	unable to do so
	8	don't know
e13	9	missing
	1	yes
	2	a little difficult
	3	unable to do so
	8	don't know
e14	9	missing
	1	yes
	2	a little difficult
	3	unable to do so
	8	don't know
f1	9	missing
	88	don't know
f2	99	missing
	0	professional and technical personnel
	1	governmental, institutional or managerial personnel
	2	commercial, service or industrial worker
	3	self-employed
	4	agriculture,forestry,animal husbandry or fishery worker
	5	houseworker
	6	military personnel
	7	never worked

	8	others
	9	missing
f21	1	yes, receive a normal pension as a retired worker
	2	yes, receive a pension as a high government officer
	3	no
	8	don't know
	9	missing
f211	1	yes, retired as a normally retiree
	2	yes, retired as a high officer
	3	no
	8	don't know
	9	missing
f22	8888	do not know
	9999	not applicable
f221	88888	do not know
	99998	more than 100000
	99999	not applicable
f23	1	yes
	2	no
	8	don't know
	9	not applicable
f24	1	yes
	2	no
	8	do not know
	9	missing
f25a1	-1	not applicable
	88888	do not know
	99998	more than 100000
	99999	missing
f25a2	-1	not applicable
	88888	do not know
	99998	more than 100000
	99999	missing
f25b1	-1	not applicable
	8888	do not know
	9999	missing
f25b2	-1	not applicable
	88	do not know
	99	missing
f26	-1	not applicable
	8888	do not know
	9998	more than 100000

	9999	missing
f27	1	not worth
	2	not necessary
	3	cannot afford to the payment
	4	no old age insurance plan in this area
	8	do not know
	9	missing
f31	1	retirement wages
	2	spouse
	3	child(ren)
	4	grandchild(ren)
	5	other relative(s)
	6	local government or community
	7	work by self
	8	others
	9	missing
f32a	1	retirement wages
	2	spouse
	3	child(ren)
	4	grandchild(ren)
	5	other relative(s)
	6	local government or community
	7	work by self
	8	others
	9	no other support
	88	do not know
	99	missing
f32b	1	retirement wages
	2	spouse
	3	child(ren)
	4	grandchild(ren)
	5	other relative(s)
	6	local government or community
	7	work by self
	8	others
	9	no other support
	88	do not know
	99	missing
f32c	1	retirement wages
	2	spouse
	3	child(ren)
	4	grandchild(ren)
	5	other relative(s)
	6	local government or community

f32d	7	work by self
	8	others
	9	no other support
	88	do not know
	99	missing
	1	retirement wages
	2	spouse
	3	child(ren)
	4	grandchild(ren)
	5	other relative(s)
f32e	6	local government or community
	7	work by self
	8	others
	9	no other support
	88	do not know
	99	missing
	1	retirement wages
	2	spouse
	3	child(ren)
	4	grandchild(ren)
f33	5	other relative(s)
	6	local government or community
	7	work by self
	8	others
	9	no other support
f34	88	do not know
	99	missing
	1	yes
	2	no
	8	don't know
f35	9	missing
	1	very rich
	2	rich
	3	so so
	4	poor
f41	5	very poor
	8	don't know
	9	missing
	88888	do not know
	99998	more than 100000
f41	99999	missing
	1	currently married and living with spouse
	2	separated

	3	divorced
	4	widowed
	5	never married
	8	don't know
	9	missing
f41b	1	yes
	2	no
	8	do not know
	9	missing
f41b1	8888	do not know
	9999	missing
f41b2	88	do not know
	99	missing
f42	88	don't know
	99	missing
f43a4	1	good
	2	so so
	3	bad
	8	don't know
	9	not applicable
f43b4	1	good
	2	so so
	3	bad
	8	don't know
	9	not applicable
f43c4	1	good
	2	so so
	3	bad
	8	don't know
	9	not applicable
f43d4	1	good
	2	so so
	3	bad
	8	don't know
	9	not applicable
f44	88	don't know
	99	not applicable
f45	0	professional and technical personnel
	1	governmental, institutional or managerial personnel
	2	commercial, service or industrial worker
	3	self-employed
	4	agriculture,forestry,animal husbandry

		or fishery worker
	5	houseworker
	6	military personnel
	7	never worked
	8	others
	9	not applicable
f46	1	yes full time
	2	yes part time
	3	no
	8	don't know
	9	not applicable
f47	1	very good
	2	good
	3	so so
	4	bad
	5	very bad
	8	do not know
	9	not applicable
f5	1	spouse
	2	son
	3	daughter-in-law
	4	daughter
	5	son-in-law
	6	son and daughter
	7	grandchildren
	8	other relatives
	9	friends and neighbors
	10	social services
	11	live-in care giver
	12	nobody
	99	missing
f61	1	yes
	2	no
	8	don't know
	9	missing
f610	1	no money
	2	far from hospital
	3	inconvenience in movement
	4	nobody to go with
	5	didn't want to go
	6	other
	8	don't know
	9	not applicable (not sick)
f62	1	yes

	2	no
	8	don't know
	9	missing
f63	1	yes
	2	no
	8	don't know
	9	missing
nf64a	0	yes
	1	no
	9	missing
f64a	0	no
	1	yes
	9	missing
f64b	0	no
	1	yes
	9	missing
f64c	0	no
	1	yes
	9	missing
f64d	0	no
	1	yes
	9	missing
f64e	0	no
	1	yes
	9	missing
f64g	0	no
	1	yes
	9	missing
f64h	0	no
	1	yes
	9	missing
f64i	0	no
	1	yes
	9	missing
f651a1	88888	do not know
	99998	more than 100000
	99999	missing
f651b1	88888	do not know
	99998	more than 100000
	99999	missing
f651a2	88888	do not know
	99998	more than 100000
	99999	missing
f651b2	88888	do not know

	99998	more than 100000
	99999	missing
f652	1	urban employee/resident medical insurance
	2	cooperative medical scheme
	3	private medical insurance
	4	self
	5	spouse
	6	children
	7	no money to pay
	8	others
	9	not applicable
	99	missing
f652b	1	yes
	2	no
	8	do not know
	9	missing
f66	1	yes
	2	no
	8	did not answer
	9	missing
f71	1	yes
	2	no
	8	don't know
	9	missing
f721	888	don't know
	999	missing
f722	888	don't know
	999	missing
f73	888	don't know
	999	missing
f74	88	don't know
	99	missing
f81	1	yes
	2	no
	8	don't know
	9	missing
f821	888	don't know
	999	missing
f822	888	don't know
	999	missing
f83	888	don't know
	999	missing
f84	0	professional and technical personnel



f85	1	governmental, institutional or managerial personnel
	2	commercial, service or industrial worker
	3	self-employed
	4	agriculture,forestry,animal husbandry or fishery worker
	5	houseworker
	6	military personnel
	7	never worked
	8	others
	9	missing
f86	0	professional and technical personnel
	1	governmental, institutional or managerial personnel
	2	commercial, service or industrial worker
	3	self-employed
	4	agriculture,forestry,animal husbandry or fishery worker
	5	houseworker
	6	military personnel
	7	never worked
	8	others
f91	9	missing
	88	don't know
f92a1	99	missing
	88	don't know
f92a2	99	missing
	-1	not applicable
	88	don't know
f92a3	99	missing
	-1	not applicable
	1	male
	2	female
	8	don't know
f92a4	9	missing
	-1	not applicable
	1	yes
	2	no
	8	don't know
	9	missing
	-1	not applicable
	888	don't know

	999	missing
f92a5	-1	not applicable
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f92a6	-1	not applicable
	1	yes
	2	no
	9	missing
f92a7	-1	not applicable
	1	yes
	2	no
	9	missing
f92b1	-1	not applicable
	88	don't know
	99	missing
f92b2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f92b3	-1	not applicable
	1	yes
	2	no
	8	don't know
	9	missing
f92b4	-1	not applicable
	888	don't know
	999	missing
f92b5	-1	not applicable
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f92b6	-1	not applicable
	1	yes
	2	no

	9	missing
f92b7	-1	not applicable
	1	yes
	2	no
	9	missing
f92c1	-1	not applicable
	88	don't know
	99	missing
f92c2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f92c3	-1	not applicable
	1	yes
	2	no
	8	don't know
	9	missing
f92c4	-1	not applicable
	888	don't know
	999	missing
f92c5	-1	not applicable
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f92c6	-1	not applicable
	1	yes
	2	no
	9	missing
f92c7	-1	not applicable
	1	yes
	2	no
	9	missing
f92d1	-1	not applicable
	88	don't know
	99	missing
f92d2	-1	not applicable
	1	male
	2	female
	8	don't know

	9	missing
f92d3	-1	not applicable
	1	yes
	2	no
	8	don't know
	9	missing
f92d4	-1	not applicable
	888	don't know
	999	missing
f92d5	-1	not applicable
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f92d6	-1	not applicable
	1	yes
	2	no
	9	missing
f92d7	-1	not applicable
	1	yes
	2	no
	9	missing
f92e1	-1	not applicable
	88	don't know
	99	missing
f92e2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f92e3	-1	not applicable
	1	yes
	2	no
	8	don't know
	9	missing
f92e4	-1	not applicable
	888	don't know
	999	missing
f92e5	-1	not applicable
	1	same village
	2	same town/district

	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f92e6	-1	not applicable
	1	yes
	2	no
	9	missing
f92e7	-1	not applicable
	1	yes
	2	no
	9	missing
f92f1	-1	not applicable
	88	don't know
	99	missing
f92f2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f92f3	-1	not applicable
	1	yes
	2	no
	8	don't know
	9	missing
f92f4	-1	not applicable
	888	don't know
	999	missing
f92f5	-1	not applicable
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f92f6	-1	not applicable
	1	yes
	2	no
	9	missing
f92f7	-1	not applicable
	1	yes
	2	no

	9	missing
f92g1	-1	not applicable
	88	don't know
	99	missing
f92g2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f92g3	-1	not applicable
	1	yes
	2	no
	8	don't know
	9	missing
f92g4	-1	not applicable
	888	don't know
	999	missing
f92g5	-1	not applicable
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f92g6	-1	not applicable
	1	yes
	2	no
	9	missing
f92g7	-1	not applicable
	1	yes
	2	no
	9	missing
f92h1	-1	not applicable
	88	don't know
	99	missing
f92h2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f92h3	-1	not applicable
	1	yes
	2	no

f92h4	8	don't know
	9	missing
	-1	not applicable
	888	don't know
f92h5	999	missing
	-1	not applicable
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
	-1	not applicable
f92h6	1	yes
	2	no
	9	missing
	-1	not applicable
f92h7	1	yes
	2	no
	9	missing
	-1	not applicable
f92i1	88	don't know
	99	missing
	-1	not applicable
f92i2	1	male
	2	female
	8	don't know
	9	missing
	-1	not applicable
f92i3	1	yes
	2	no
	8	don't know
	9	missing
f92i4	-1	not applicable
	888	don't know
	999	missing
f92i5	-1	not applicable
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know

	9	missing
f92i6	-1	not applicable
	1	yes
	2	no
	9	missing
f92i7	-1	not applicable
	1	yes
	2	no
	9	missing
f92j1	-1	not applicable
	88	don't know
	99	missing
f92j2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f92j3	-1	not applicable
	1	yes
	2	no
	8	don't know
	9	missing
f92j4	-1	not applicable
	888	don't know
	999	missing
f92j5	-1	not applicable
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f92j6	-1	not applicable
	1	yes
	2	no
	9	missing
f92j7	-1	not applicable
	1	yes
	2	no
	9	missing
f10	88	don't know
	99	missing
f10a	88	don't know



	99	missing
f101	-1	not applicable
	88	don't know
	99	missing
f102	-1	not applicable
	88	don't know
	99	missing
f103a1	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103a2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f103a3	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103a4	-1	not applicable
	888	don't know
	999	missing
f103a5	-1	not applicable
	1	yes
	2	no
	9	missing
f103a6	-1	not applicable
	1	yes
	2	no
	9	missing
f103a7	-1	not applicable
	0	co-reside with the sampled elder
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f103b1	-1	not applicable
	1	yes

f103b2	2	no
	8	do not know
	9	missing
	-1	not applicable
	1	male
f103b3	2	female
	8	don't know
	9	missing
	-1	not applicable
	1	yes
f103b4	2	no
	8	do not know
	9	missing
	-1	not applicable
	888	don't know
f103b5	999	missing
	-1	not applicable
	1	yes
	2	no
	9	missing
f103b6	-1	not applicable
	1	yes
	2	no
	9	missing
	-1	not applicable
f103b7	0	co-reside with the sampled elder
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
	-1	not applicable
	1	yes
f103c1	2	no
	8	do not know
	9	missing
	-1	not applicable
	1	male
f103c2	2	female
	8	don't know
	9	missing
	-1	not applicable
	1	male
f103c3	2	female
	-1	not applicable

	1	yes
	2	no
	8	do not know
	9	missing
f103c4	-1	not applicable
	888	don't know
	999	missing
f103c5	-1	not applicable
	1	yes
	2	no
	9	missing
f103c6	-1	not applicable
	1	yes
	2	no
	9	missing
f103c7	-1	not applicable
	0	co-reside with the sampled elder
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f103d1	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103d2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f103d3	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103d4	-1	not applicable
	888	don't know
	999	missing
f103d5	-1	not applicable
	1	yes

f103d6	2	no
	9	missing
	-1	not applicable
f103d7	1	yes
	2	no
	9	missing
	-1	not applicable
	0	co-reside with the sampled elder
	1	same village
	2	same town/district
	3	same county/city
f103e1	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
	-1	not applicable
f103e2	1	yes
	2	no
	8	do not know
	9	missing
	-1	not applicable
f103e3	1	male
	2	female
	8	don't know
	9	missing
	-1	not applicable
f103e4	1	yes
	2	no
	8	do not know
	9	missing
	-1	not applicable
f103e5	888	don't know
	999	missing
	-1	not applicable
	1	yes
f103e6	2	no
	9	missing
	-1	not applicable
	1	yes
f103e7	2	no
	9	missing
	-1	not applicable
	0	co-reside with the sampled elder
	1	same village

	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f103f1	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103f2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f103f3	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103f4	-1	not applicable
	888	don't know
	999	missing
f103f5	-1	not applicable
	1	yes
	2	no
	9	missing
f103f6	-1	not applicable
	1	yes
	2	no
	9	missing
f103f7	-1	not applicable
	0	co-reside with the sampled elder
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f103g1	-1	not applicable
	1	yes
	2	no

f103g2	8	do not know
	9	missing
	-1	not applicable
f103g3	1	male
	2	female
	-1	not applicable
f103g4	8	do not know
	9	missing
	-1	not applicable
f103g5	1	yes
	2	no
	-1	not applicable
f103g6	8	do not know
	9	missing
	-1	not applicable
f103g7	888	don't know
	999	missing
	-1	not applicable
f103h1	1	yes
	2	no
	-1	not applicable
f103h2	0	co-reside with the sampled elder
	1	same village
	2	same town/district
f103h3	3	same county/city
	4	county/city near by
	5	elsewhere
f103h1	8	don't know
	9	missing
	-1	not applicable
f103h2	1	yes
	2	no
	-1	not applicable
f103h3	8	do not know
	9	missing
	-1	not applicable
f103h3	1	male
	2	female
	-1	not applicable
f103h3	8	do not know
	9	missing
	-1	not applicable
f103h3	1	yes
	2	no
	-1	not applicable

	2	no
	8	do not know
	9	missing
f103h4	-1	not applicable
	888	don't know
	999	missing
f103h5	-1	not applicable
	1	yes
	2	no
	9	missing
f103h6	-1	not applicable
	1	yes
	2	no
	9	missing
f103h7	-1	not applicable
	0	co-reside with the sampled elder
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f103i1	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103i2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f103i3	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103i4	-1	not applicable
	888	don't know
	999	missing
f103i5	-1	not applicable
	1	yes
	2	no

	9	missing
f103i6	-1	not applicable
	1	yes
	2	no
	9	missing
f103i7	-1	not applicable
	0	co-reside with the sampled elder
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f103j1	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103j2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f103j3	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103j4	-1	not applicable
	888	don't know
	999	missing
f103j5	-1	not applicable
	1	yes
	2	no
	9	missing
f103j6	-1	not applicable
	1	yes
	2	no
	9	missing
f103j7	-1	not applicable
	0	co-reside with the sampled elder
	1	same village
	2	same town/district



	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f103k1	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103k2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f103k3	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103k4	-1	not applicable
	888	don't know
	999	missing
f103k5	-1	not applicable
	1	yes
	2	no
	9	missing
f103k6	-1	not applicable
	1	yes
	2	no
	9	missing
f103k7	-1	not applicable
	0	co-reside with the sampled elder
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f103l1	-1	not applicable
	1	yes
	2	no
	8	do not know

	9	missing
f103l2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f103l3	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103l4	-1	not applicable
	888	don't know
	999	missing
f103l5	-1	not applicable
	1	yes
	2	no
	9	missing
f103l6	-1	not applicable
	1	yes
	2	no
	9	missing
f103l7	-1	not applicable
	0	co-reside with the sampled elder
	1	same village
	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
f103m1	-1	not applicable
	1	yes
	2	no
	8	do not know
	9	missing
f103m2	-1	not applicable
	1	male
	2	female
	8	don't know
	9	missing
f103m3	-1	not applicable
	1	yes
	2	no

f103m4	8	do not know
	9	missing
	-1	not applicable
	888	don't know
f103m5	999	missing
	-1	not applicable
	1	yes
	2	no
f103m6	9	missing
	-1	not applicable
	1	yes
	2	no
f103m7	9	missing
	-1	not applicable
	0	co-reside with the sampled elder
	1	same village
f111a	2	same town/district
	3	same county/city
	4	county/city near by
	5	elsewhere
	8	don't know
	9	missing
	0	spouse
	1	son
	2	daughter
	3	daughter-in-law
	4	son-in-law
	5	grandchildren and their spouses
	6	other relatives
	7	friends/neighbors
	8	social workers
f111b	9	housekeeper
	10	nobody
	11	network friends
	88	do not know
	99	missing
	0	spouse
	1	son
	2	daughter
	3	daughter-in-law
	4	son-in-law
	5	grandchildren and their spouses
	6	other relatives
	7	friends/neighbors

f111c	8	social workers
	9	housekeeper
	10	nobody
	11	network friends
	88	do not know
	99	missing
	0	spouse
	1	son
	2	daughter
	3	daughter-in-law
	4	son-in-law
	5	grandchildren and their spouses
	6	other relatives
	7	friends/neighbors
	8	social workers
	9	housekeeper
	10	nobody
	11	network friends
	88	do not know
f112a	99	missing
	0	spouse
	1	son
	2	daughter
	3	daughter-in-law
	4	son-in-law
	5	grandchildren and their spouses
	6	other relatives
	7	friends/neighbors
	8	social workers
	9	housekeeper
	10	nobody
	11	network friends
	88	do not know
	99	missing
f112b	0	spouse
	1	son
	2	daughter
	3	daughter-in-law
	4	son-in-law
	5	grandchildren and their spouses
	6	other relatives
	7	friends/neighbors
	8	social workers
	9	housekeeper

f113a	10	nobody
	11	network friends
	88	do not know
	99	missing
	0	spouse
	1	son
	2	daughter
	3	daughter-in-law
	4	son-in-law
	5	grandchildren and their spouses
	6	other relatives
	7	friends/neighbors
	8	social workers
	9	housekeeper
f113b	10	nobody
	88	do not know
	99	missing
	0	spouse
	1	son
	2	daughter
	3	daughter-in-law
	4	son-in-law
	5	grandchildren and their spouses
	6	other relatives
	7	friends/neighbors
	8	social workers
	9	housekeeper
	10	nobody
f12a	88888	don't know
	99998	more than 100000
	99999	missing
f12b	88888	don't know
	99998	more than 100000
	99999	missing
f12c	88888	don't know
	99998	more than 100000
	99999	missing
f13a	88888	don't know
	99998	more than 100000
	99999	missing
f13b	88888	don't know
	99998	more than 100000

	99999	missing
f13c	88888	don't know
	99998	more than 100000
	99999	missing
f141	1	yes
	2	no
	8	don't know
	9	missing
f142	1	yes
	2	no
	8	don't know
	9	missing
f143	1	yes
	2	no
	8	don't know
	9	missing
f144	1	yes
	2	no
	8	don't know
	9	missing
f145	1	yes
	2	no
	8	don't know
	9	missing
f146	1	yes
	2	no
	8	don't know
	9	missing
f147	1	yes
	2	no
	8	don't know
	9	missing
f148	1	yes
	2	no
	8	don't know
	9	missing
f149	1	yes
	2	no
	8	don't know
	9	missing
f151	1	yes
	2	no
	8	don't know
	9	missing

f152	1	yes
	2	no
	8	don't know
	9	missing
f153	1	yes
	2	no
	8	don't know
	9	missing
f154	1	yes
	2	no
	8	don't know
	9	missing
f155	1	yes
	2	no
	8	don't know
	9	missing
f156	1	yes
	2	no
	8	don't know
	9	missing
f157	1	yes
	2	no
	8	don't know
	9	missing
f158	1	yes
	2	no
	8	don't know
	9	missing
f159	1	yes
	2	no
	8	don't know
	9	missing
f16	1	living alone regardless residential distance with children
	2	living alone (/with spouse)and children living nearby
	3	coresidence with children
	4	institutions
	5	5don't know
	8	don't know
	9	missing
g1	1	can see and distinguish
	2	can see only
	3	can't see

	4	blind
	9	missing
g21	88	don't know
	99	missing
g22	1	yes
	2	no
	9	missing
g23	0	do not brush
	1	occasionally
	2	once a day
	3	twice a day
	4	three or more times a day
	8	do not know
	9	not applicable (no teeth)
g24	1	yes
	2	no
	8	do not know
	9	missing
g24a	88	do not know
	99	missing
g25	1	yes
	2	no
	8	do not know
	9	missing
g25a	88	do not know
	99	missing
g3	1	yes
	2	no
	8	do not know
	9	missing
g4	1	right-handed
	2	left-handed
	8	don't know
	9	missing
g4a	1	right-handed
	2	left-handed
	3	never writing
	8	don't know
	9	missing
g4b	1	right-handed
	2	left-handed
	3	never brushing teeth
	8	don't know
	9	missing



g4c1	1	yes
	2	no
	8	do not know
	9	missing
g4c2	88	do not know
	99	missing
g4c3	1	yes
	2	no
	3	do not remember
	8	do not know
	9	missing
g511	888	don't know
	999	missing
g512	888	don't know
	999	missing
g521	888	don't know
	999	missing
g522	888	don't know
	999	missing
g7	888	don't know
	999	missing
g81	1	right hand
	2	left hand
	3	both hands
	4	neither hand
	8	don't know
	9	missing
g82	1	right hand
	2	left hand
	3	both hands
	4	neither hand
	8	don't know
	9	missing
g83	1	only left arm
	2	only right arm
	3	two arms
	4	neither left nor right arms
	8	don't know
	9	missing
g9	1	yes, without using hands
	2	yes, using hands
	3	no
	8	don't know
	9	missing

g101	888	don't know
	999	missing
g1011	88	don't know
	99	missing
g102	1	yes
	2	no
	8	don't know
	9	missing
g1021	888	don't know
	999	missing
g122	88	don't know
	99	missing
g123	88	don't know
	99	missing
g102c	888	don't know
	999	missing
g102d	888	don't know
	999	missing
g106	1	yes
	2	no
	8	don't know
	9	missing
g1061	1	left
	2	right
	3	both
	8	do not know
	9	missing
g1062	1	since i was born
	2	during my childhood (before the age of 15)
	3	between the ages of 15 and 40
	4	after the age of 40
	8	do not know
	9	missing
g1063	1	suddenly (over a few days)
	2	over a few months
	3	over a few years
	8	do not know
	9	missing
g11	1	yes, standing
	2	yes, sitting
	3	no
	9	missing
g12	88	can't turn around

	99	missing
g130	1	yes
	2	no
	8	don't know
	9	missing
g131	0	no serious illness
	88	bedridden all the year around
	99	missing
g132	88	don't know
	99	missing
g14a1	1	hypertension
	2	diabetes
	3	heart diseases
	4	stroke, cvd
	5	bronchitis, emphysema, asthma, pneumonia
	6	pulmonary tuberculosis
	7	cataract
	8	glaucoma
	9	cancer
	10	prostate tumor
	11	gastric or duodenal ulcer
	12	parkinson's disease
	13	bedsore
	14	arthritis
	15	dementia
	16	epilepsy
	17	cholecystitis
	18	dyslipidemia
	19	rheumatism or rheumatoid
	20	chronic nephritis
	22	fibroid
	23	benign prostatic hyperplasia
	24	hepatitis
	25	others
	88	don't know
	99	missing
g14a2	888	bedridden all the year around
	999	missing
g14b1	1	hypertension
	2	diabetes
	3	heart diseases
	4	stroke, cvd
	5	bronchitis, emphysema, asthma,

		pneumonia
	6	pulmonary tuberculosis
	7	cataract
	8	glaucoma
	9	cancer
	10	prostate tumor
	11	gastric or duodenal ulcer
	12	parkinson's disease
	13	bedsore
	14	arthritis
	15	dementia
	16	epilepsy
	17	cholecystitis
	18	dyslipidemia
	19	rheumatism or rheumatoid
	20	chronic nephritis
	22	fibroid
	23	benign prostatic hyperplasia
	24	hepatitis
	25	others
	88	don't know
	99	missing
g14b2	888	bedridden all the year around
	999	missing
g14c1	1	hypertension
	2	diabetes
	3	heart diseases
	4	stroke, cvd
	5	bronchitis, emphysema, asthma, pneumonia
	6	pulmonary tuberculosis
	7	cataract
	8	glaucoma
	9	cancer
	10	prostate tumor
	11	gastric or duodenal ulcer
	12	parkinson's disease
	13	bedsore
	14	arthritis
	15	dementia
	16	epilepsy
	17	cholecystitis
	18	dyslipidemia
	19	rheumatism or rheumatoid

	20	chronic nephritis
	22	fibroid
	23	benign prostatic hyperplasia
	24	hepatitis
	25	others
	88	don't know
	99	missing
g14c2	888	bedridden all the year around
	999	missing
g15a1	1	yes
	2	no
	8	don't know
	9	missing
g15a2	1	yes
	2	no
	9	missing
g15a3	1	yes
	2	no
	9	missing
g15a4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15b1	1	yes
	2	no
	8	don't know
	9	missing
g15b2	1	yes
	2	no
	9	missing
g15b3	1	yes
	2	no
	9	missing
g15b4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15c1	1	yes
	2	no
	8	don't know
	9	missing
g15c2	1	yes

	2	no
	9	missing
g15c3	1	yes
	2	no
	9	missing
g15c4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15d1	1	yes
	2	no
	8	don't know
	9	missing
g15d2	1	yes
	2	no
	9	missing
g15d3	1	yes
	2	no
	9	missing
g15d4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15e1	1	yes
	2	no
	8	don't know
	9	missing
g15e2	1	yes
	2	no
	9	missing
g15e3	1	yes
	2	no
	9	missing
g15e4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15f1	1	yes
	2	no
	8	don't know
	9	missing

g15f2	1	yes
	2	no
	9	missing
g15f3	1	yes
	2	no
	9	missing
g15f4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15g1	1	yes
	2	no
	8	don't know
	9	missing
g15g2	1	yes
	2	no
	9	missing
g15g3	1	yes
	2	no
	9	missing
g15g4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15h1	1	yes
	2	no
	8	don't know
	9	missing
g15h2	1	yes
	2	no
	9	missing
g15h3	1	yes
	2	no
	9	missing
g15h4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15i1	1	yes
	2	no
	8	don't know

	9	missing
g15i2	1	yes
	2	no
	9	missing
g15i3	1	yes
	2	no
	9	missing
g15i4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15j1	1	yes
	2	no
	8	don't know
	9	missing
g15j2	1	yes
	2	no
	9	missing
g15j3	1	yes
	2	no
	9	missing
g15j4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15k1	1	yes
	2	no
	8	don't know
	9	missing
g15k2	1	yes
	2	no
	9	missing
g15k3	1	yes
	2	no
	9	missing
g15k4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15l1	1	yes
	2	no



	8	don't know
	9	missing
g15l2	1	yes
	2	no
	9	missing
g15l3	1	yes
	2	no
	9	missing
g15l4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15m1	1	yes
	2	no
	8	don't know
	9	missing
g15m2	1	yes
	2	no
	9	missing
g15m3	1	yes
	2	no
	9	missing
g15m4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15n1	1	yes
	2	no
	8	don't know
	9	missing
g15n2	1	yes
	2	no
	9	missing
g15n3	1	yes
	2	no
	9	missing
g15n4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15o1	1	yes

	2	no
	8	don't know
	9	missing
g15o2	1	yes
	2	no
	9	missing
g15o3	1	yes
	2	no
	9	missing
g15o4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15p1	1	yes
	2	no
	8	don't know
	9	missing
g15p2	1	yes
	2	no
	9	missing
g15p3	1	yes
	2	no
	9	missing
g15p4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15q1	1	yes
	2	no
	8	don't know
	9	missing
g15q2	1	yes
	2	no
	9	missing
g15q3	1	yes
	2	no
	9	missing
g15q4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing

g15r1	1	yes
	2	no
	8	don't know
	9	missing
g15r2	1	yes
	2	no
	9	missing
g15r3	1	yes
	2	no
	9	missing
g15r4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15s1	1	yes
	2	no
	8	don't know
	9	missing
g15s2	1	yes
	2	no
	9	missing
g15s3	1	yes
	2	no
	9	missing
g15s4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15t1	1	yes
	2	no
	8	don't know
	9	missing
g15t2	1	yes
	2	no
	9	missing
g15t3	1	yes
	2	no
	9	missing
g15t4	1	rather serious
	2	more or less
	3	no
	8	don't know

	9	missing
g15u1	1	yes
	2	no
	8	don't know
	9	missing
g15u2	1	yes
	2	no
	9	missing
g15u3	1	yes
	2	no
	9	missing
g15u4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15v1	1	yes
	2	no
	8	don't know
	9	missing
g15v2	1	yes
	2	no
	9	missing
g15v3	1	yes
	2	no
	9	missing
g15v4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15w1	1	yes
	2	no
	8	don't know
	9	missing
g15w2	1	yes
	2	no
	9	missing
g15w3	1	yes
	2	no
	9	missing
g15w4	1	rather serious
	2	more or less
	3	no

	8	don't know
	9	missing
g15x1	1	yes
	2	no
	8	don't know
	9	missing
g15x2	1	yes
	2	no
	9	missing
g15x3	1	yes
	2	no
	9	missing
g15x4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g15y1	1	yes
	2	no
	8	don't know
	9	missing
g15y2	1	yes
	2	no
	9	missing
g15y3	1	yes
	2	no
	9	missing
g15y4	1	rather serious
	2	more or less
	3	no
	8	don't know
	9	missing
g151	1	yes
	2	no
	9	not applicable
g152	88	don't know
	99	missing
g161	1	yes
	2	no
	9	not applicable
g162	88	don't know
	99	missing
g171	1	yes
	2	no

	8	don't know
	9	missing
g1721a	1	yes
	2	no
	8	don't know
	9	missing
g1721c	1	seldom
	2	sometimes
	3	often
	8	don't know
	9	not applicable
g1722a	1	yes
	2	no
	8	don't know
	9	missing
g1722c	1	seldom
	2	sometimes
	3	often
	8	don't know
	9	not applicable
g1723a	1	yes
	2	no
	8	don't know
	9	missing
g1723c	1	seldom
	2	sometimes
	3	often
	8	don't know
	9	not applicable
g1724a	1	yes
	2	no
	8	don't know
	9	missing
g1724c	1	seldom
	2	sometimes
	3	often
	8	don't know
	9	not applicable
g1725a	1	yes
	2	no
	8	don't know
	9	missing
g1725c	1	seldom
	2	sometimes

	3	often
	8	don't know
	9	not applicable
g1726a	1	yes
	2	no
	8	don't know
	9	missing
g1726c	1	seldom
	2	sometimes
	3	often
	8	don't know
	9	not applicable
g1727a	1	yes
	2	no
	8	don't know
	9	missing
g1727c	1	seldom
	2	sometimes
	3	often
	8	don't know
	9	not applicable
g1728a	1	yes
	2	no
	8	don't know
	9	missing
g1728c	1	seldom
	2	sometimes
	3	often
	8	don't know
	9	not applicable
g173	1	yes
	2	no
	8	don't know
	9	missing
g181	1	yes
	2	no
	8	don't know
	9	missing
g182	1	hypolipidemic drug
	2	antihypertensive drug
	3	oral hypoglycemic drug
	4	insulin
	5	analgesics
	6	anticoagulants

	7	sleeping pills
	8	drugs for asthma
	9	cough medicine
	10	antibiotics
	11	hormonal drugs
	12	thrombolytic agents
	13	aspirins
	14	diuretics
	15	others
	88	do not know
	99	missing
g19	1	yes
	2	no
h1	1	yes, without hearing aid
	2	yes, but needs hearing aid
	3	partly, despite hearing aid
	4	no
	9	missing
h21	1	yes
	2	no
	3	partially able to
	9	missing
h22	1	visually impaired, but can hear
	2	hearing impaired, but can see
	3	visually and hearing impaired
	4	paralyzed
	5	did not wish to participate
	6	could not understand due to cognitive impairment
	7	suffering from illness at moment
	8	others
	9	missing
h3	1	surprisingly healthy
	2	relatively healthy
	3	moderately ill
	4	very ill
	9	missing
h6	1	yes
	2	no
	9	missing
h7	1	yes
	2	no
	9	missing
h71	-1	not applicable



- 1 spouse
- 2 child or spouse of child
- 3 grandchild or spouse of grandchild
- 4 great grandchild or spouse of great grandchild
- 5 sibling
- 6 parent or parent-in-law
- 7 caregiver or institutional staff
- 8 others
- 9 missing