Variable	Measurement tool used	Description of tool	Scale	Categories for analysis
Quality of life (QoL)	INDEPTH WHO-SAGE questionnaire (WHOQoL module)	Eight questions assessing respondent's thoughts about their life and life situation, satisfaction with themselves and their health, ability to perform daily living activities, personal relationships, living conditions and overall life.	0-100 scale, with 0 representing the worst QoL and 100 representing the best QoL	Quintiles
Functioning and disability	INDEPTH WHO-SAGE questionnaire (WHODAS module)	12-items assessing any difficulties faced by the respondents in performing different daily life activities due to their health conditions.	0-100 scale, with 0 representing extreme problems or complete disability and 100 representing a total absence of disability	Quintiles
Overall health status	INDEPTH WHO-SAGE questionnaire (composite health status module)	Eight health domains, including affect, cognition, interpersonal relationships, mobility, pain, self-care, sleep/energy, and vision. Two questions in each domain.	0-100 scale, with 0 representing worst health and 100 representing best health	Quintiles
Socioeconomic status (SES)	HDSS household survey	household characteristics and ownership of non-disposable and disposable goods	Quintiles derived through principal component analysis	Low, middle, high
Sex	HDSS household survey	Male/female	Dichotomous	Male/female
Age	HDSS household survey	Age in years	Continuous	50-59, 60-69, 70-79, 80+
Education	HDSS household survey	Number of years formal education completed	Continuous	Low (no formal education), medium (less than 6 years of education) and high (at least 6 years of education), and combined with SES quintiles
Marital status	HDSS household survey	Whether person is in a current partnership or single	Dichotomous	In current partnership vs being single
Household size	HDSS household survey	Number of persons living in the same household	Continuous	Continuous
Older persons in household	HDSS household survey	Proportion of household member aged 50 years and over	Continuous	<25%, 25%-49%, 50%-74%, >75%
Geographic location	Geographic coordinates	GPS values of each household	?	?