

Shanghai, China - Study on Global Ageing and Adult Health-2009/10, WAVE 1

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Sampling

Sampling Procedure

Shanghai comprises 19 districts. These are divided into suburbs and downtowns which is based on their geographical location and socioeconomic status. The Downtowns include: Huangpu, Luwan, Zhabei, Hongkou, Jing'an, Changning, Xuhui, Putuo, Yangpu. And the Suburbs include Minhang, Pudong, Nanhui, Qingpu, Songjiang, Jiading, Baoshan, Jinshan, Fengxian, Chongming. Shanghai used a stratified multistage cluster sample design.

Five districts were sampled. Strata were defined by the five districts (Luwan, Hongkou, Qingpu, Minhang and Nanhui).

From each district 4 communities/townships were selected probability proportional to size; the measure of size being the number of households in the community/township.

From each community/township 2 residential blocks/villages were selected probability proportional to size; the measure of size being the number of households in the residential blocks/villages.

In each selected residential block/village 84 households were randomly selected: 70 50 plus households and 14 18-49 households.

All 50 plus members of the 50 plus households were eligible for the individual interview. One person aged 18-49 was eligible for the individual interview, and the individual to be included was selected using a Kish Grid.

Stages of selection

Strata: District=5

PSU: Township/Community=20 surveyed

SSU: Village/Neighbourhood Community=40 surveyed

TSU: Households=6720 surveyed

QSU: Individuals=9524 surveyed

Response Rate

Household

Response rate=89%

Cooperation rate=99%

Individual:

Response rate=97%

Cooperation rate=99%

Weighting

Household weights for analysis at household level and individual weights for analysis at person level were calculated. These were based on the selection probability at each stage of selection. Household weights are post-stratified by districts according to the 2008 household projections provided by China CDC and weight up to the total number of households in the five districts. Individual weights are post-stratified by district, sex and age groups (18-49, 50-59, 60-69, 70+) according to the 2008 population projections provided by China CDC and weight up to the total number of persons aged 18+. A second set of household and individual weights are available which are post stratified to weight up to the entire household and 18+ populations respectively in Shanghai. Weights are not normalized

Questionnaires

Overview

The questionnaires were based on the WHS Model Questionnaire with some modification and many new additions. A household questionnaire was administered to all households eligible for the study. An Individual questionnaire was administered to eligible respondents identified from the household roster. A Proxy questionnaire was administered to individual respondents who had cognitive limitations. The questionnaires were developed in English and were piloted as part of the SAGE pretest in 2005. All documents were translated into Chinese. All SAGE generic questionnaires are available as external resources.

Data Collection

Data Collection Dates

Start	End	Cycle
2009-09	2010-03	N/A

Data Collection Mode

Face-to-face [f2f] PAPI and CAPI

Data Collectors

Name	Abbreviation	Affiliation
China Center for Disease Control and Prevention	CCDC	Ministry of Health

Data Processing

Data Editing

Data editing took place at a number of stages including:

- (1) office editing and coding
- (2) during data entry
- (3) structural checking of the CSPro files
- (4) range and consistency secondary edits in Stata

Data Appraisal

No content available