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# Ageing and adult health status in eight lower-income countries: the INDEPTH WHO-SAGE collaboration

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2007 from field sites in South Africa, Tanzania, Kenya, Ghana, Viet Nam, Bangladesh, Indonesia and India.

Objective: To provide an overview of the demographic and health characteristics of participating countries, describe the research collaboration and introduce the first dataset and outputs.

Methods: Data from two SAGE survey modules implemented in eight Health and Demographic Surveillance Systems (HDSS) were merged with core HDSS data to produce a summary dataset for the site-specific and cross-site analyses described in this supplement. Each participating HDSS site used standardised training materials and survey instruments. Face-to-face interviews were conducted. Ethical clearance was obtained from WHO and the local ethical authority for each participating HDSS site.

Results: People aged 50 years and over in the eight participating countries represent over 15% of the current global older population, and is projected to reach 23% by 2030. The Asian HDSS sites have a larger proportion of burden of disease from non-communicable diseases and injuries relative to their African counterparts. A pooled sample of over 46,000 persons aged 50 and over from these eight HDSS sites was produced. The SAGE modules resulted in self-reported health, health status, functioning (from the WHO Disability Assessment Scale (WHODAS-II)) and well-being (from the WHO Quality of Life instrument (WHOQoL) variables). The HDSS databases contributed age, sex, marital status, education, socio-economic status and household size variables.

Conclusions: This supplement provides an overview of the demographic and future possibilities for the use of the data. The number of countries included in the main dataset is 8. The GHA dataset is being adjusted of data collection. Access to the questionnaire dataset for the



dataset, please send a request with ‘SAGE data’ as its subject, detailing how you propose to use the data, to [global.health@epiph.umu.se](mailto:global.health@epiph.umu.se)

- ageing
- survey methods
- public health
- burden of disease
- demographic transition
- disability
- well-being
- health status
- INDEPTH WHO-SAGE

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