

Fieldwork: linking HBM and other surveys to create synergies and added value

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Survey – a miniature picture of the population



Representativeness of the survey

Target population

Population sub-groups

Sample size

Sampling frame



Recruitment methods

Response rate

Statistical methods for non-response adjustment

Recruitment of survey invitees



“I just came for a first interview,
not to be fed to the lions.”

Data collection by questionnaires

Contents

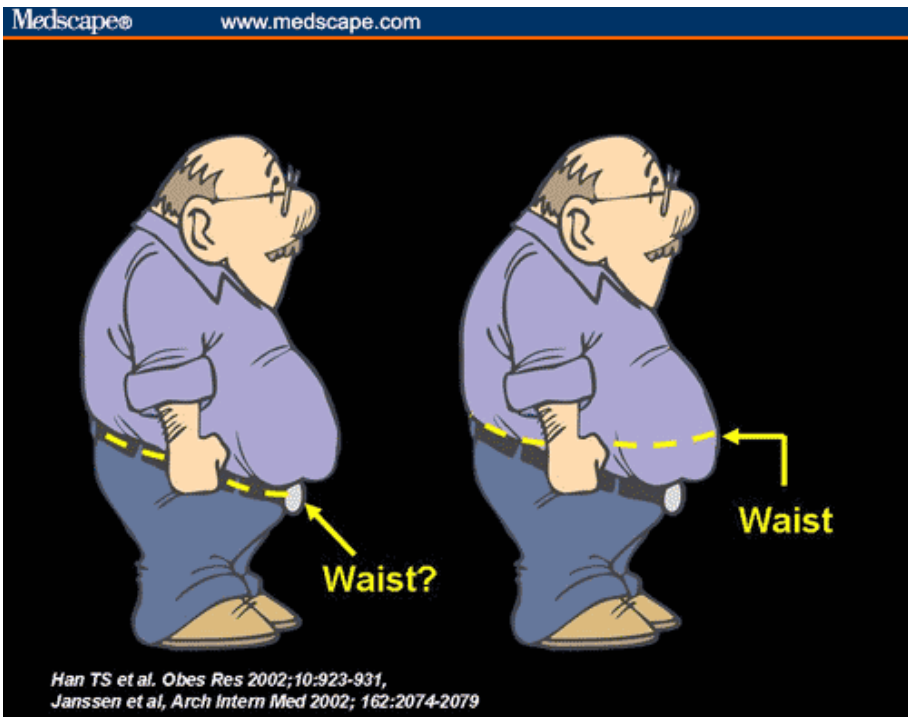
Design / layout

Administration

- PAPI
- CAPI
- CATI
- CASI
- web



Data collection by physical examinations



Han TS et al. *Obes Res* 2002;10:923-931,
Janssen et al. *Arch Intern Med* 2002; 162:2074-2079



Standardized measurement protocols

Equipment

Training methods



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Data collection through biological samples



Sample collection

Sample handling

Sample storage



Possible obstacles

- Participant burden
- Approval by ethical committee
- Collaboration between different organizations/ministries
- Funding

Synergies

- Joint fieldwork, better value for money
- Recruitment of invitees
 - Time consuming phase
- Once people are recruited to survey
 - Additional questionnaires
 - Additional measurements
 - Extra tubes of blood/urine



Added value



- More information on same people
 - Background information
 - Health determinants and behaviours
 - Health
 - Environmental exposures
- Comparability of the results between different type of surveys on common outcomes/indicators

Linkage to administrative registers



Survey data



Mortality and
morbidity data
from
administrative
registers



Thank you!