



NATIONAL INSTITUTE FOR HEALTH AND WELFARE

The Health 2000 follow-up study

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The Health 2000 follow-up study

- Panel study of Health 2000 survey participants
- Aims:
 - Assess the dynamics of change of health in the Finnish population
 - Obtain data on individual gross change
 - Determine causal effects for health and well-being outcomes
- Coordinated by THL with other collaborating institutions



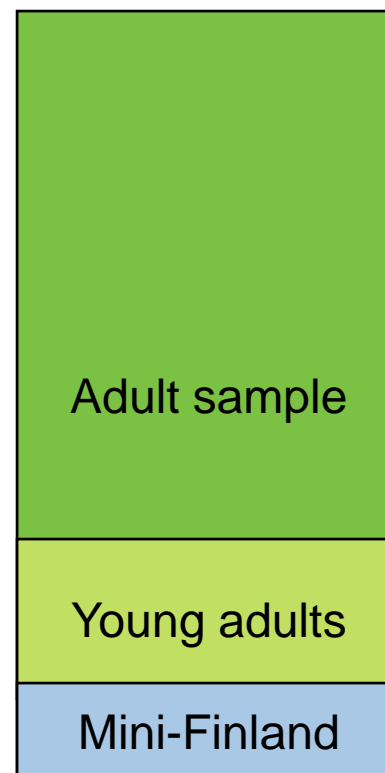
Sampling issues

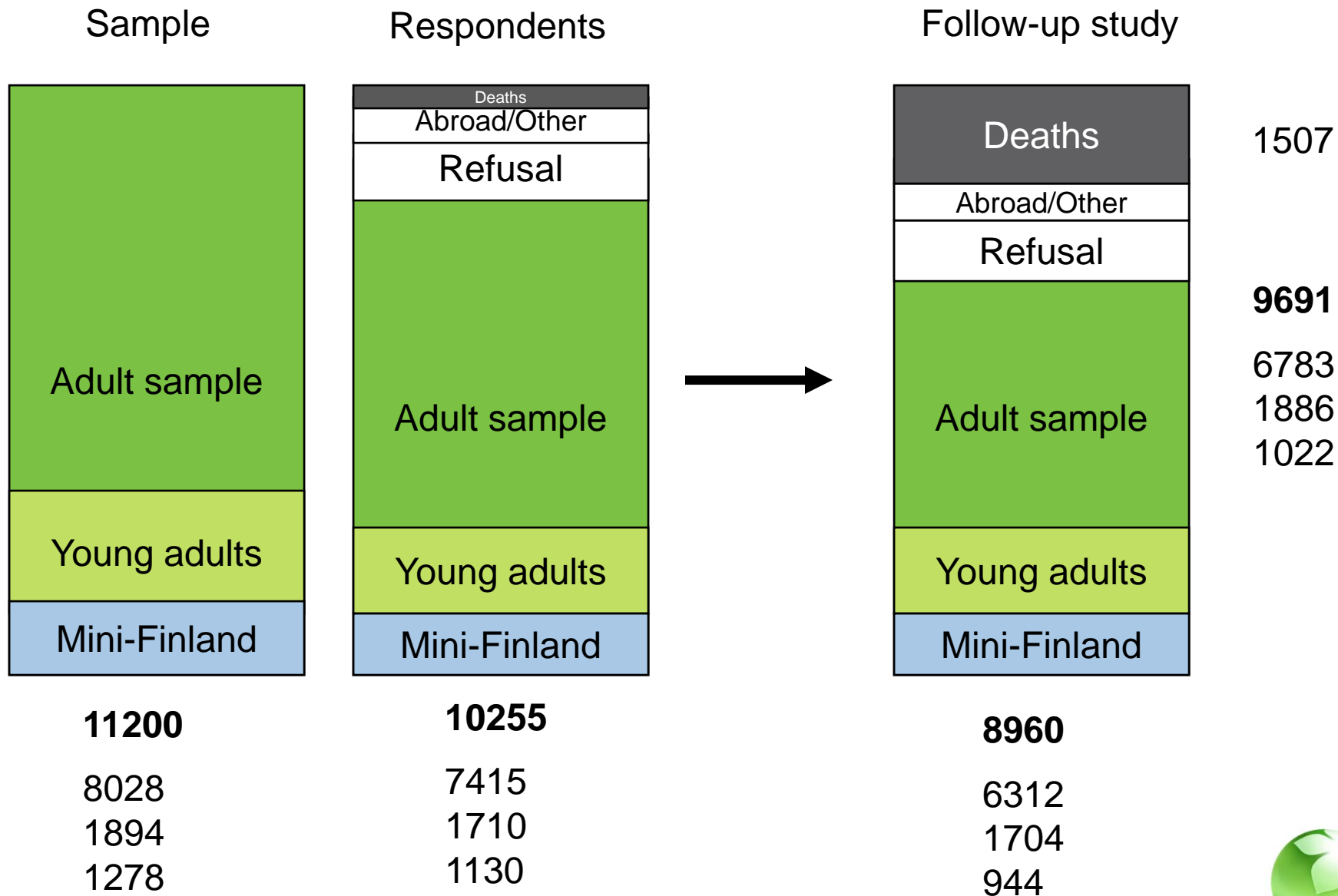


Sampling design

Health 2000 study

- Two-stage clustered sample design
- 80 Health centre districts (15 largest cities plus other 65)
- Sample size 9.922
- Response rates up to 92,6%





The “battle” against sample attrition

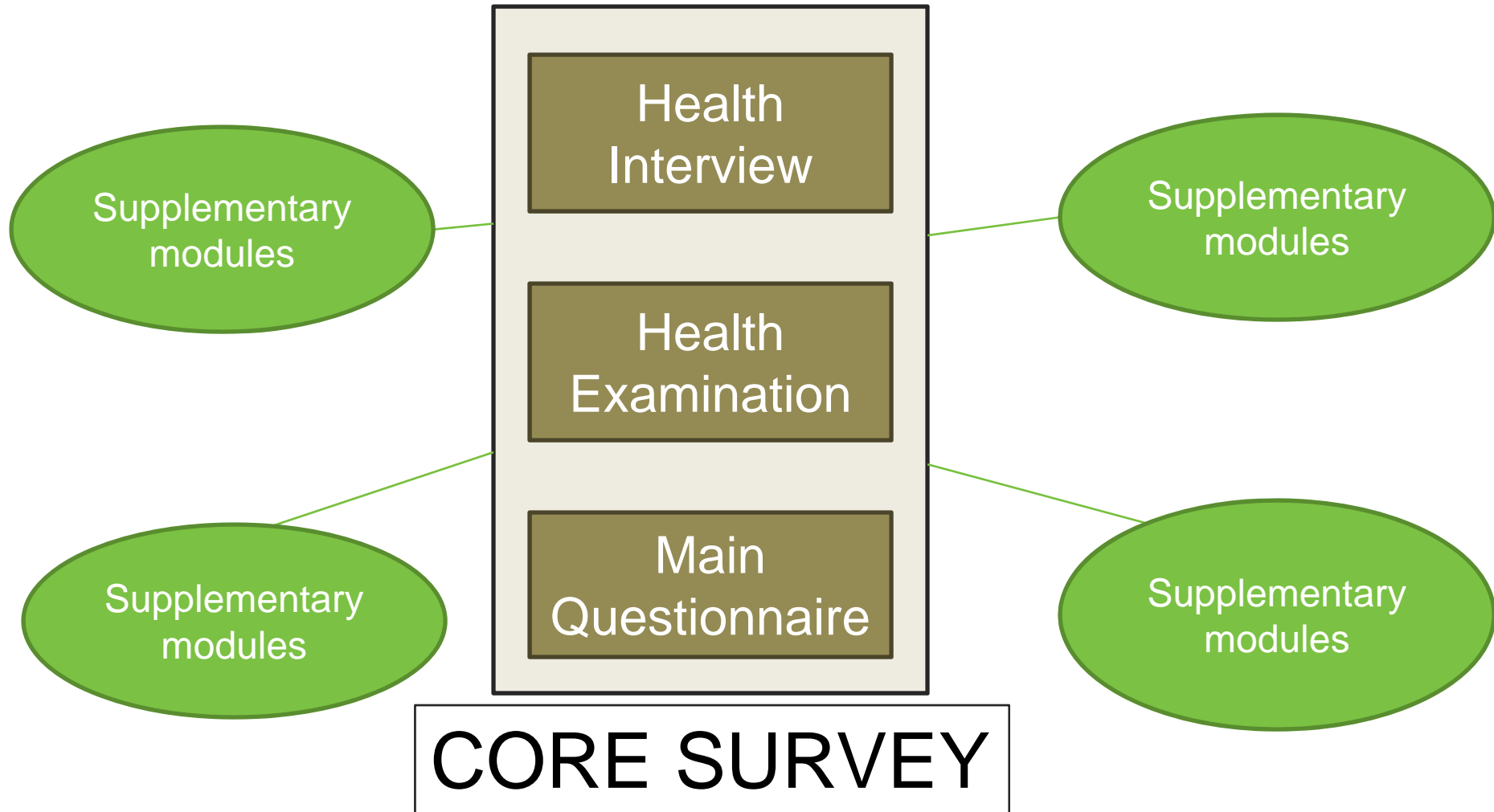
- Tracing movers
- Intensity of contacts
- Interaction with the participants
- Feedback
- Incentives
 - Direct costs
 - Opportunity costs



Measurements



Measurements of the Health 2000 follow-up study



The challenge

	Health 2000		Health 2000 follow-up
Health Interview	95 mins 103 pages	→	45 mins 45 pages
Health Examination	240 mins	→	60 mins
Main Questionnaire	28/18 pages (Q1 and Q3)	→	16 pages



Development process of core survey

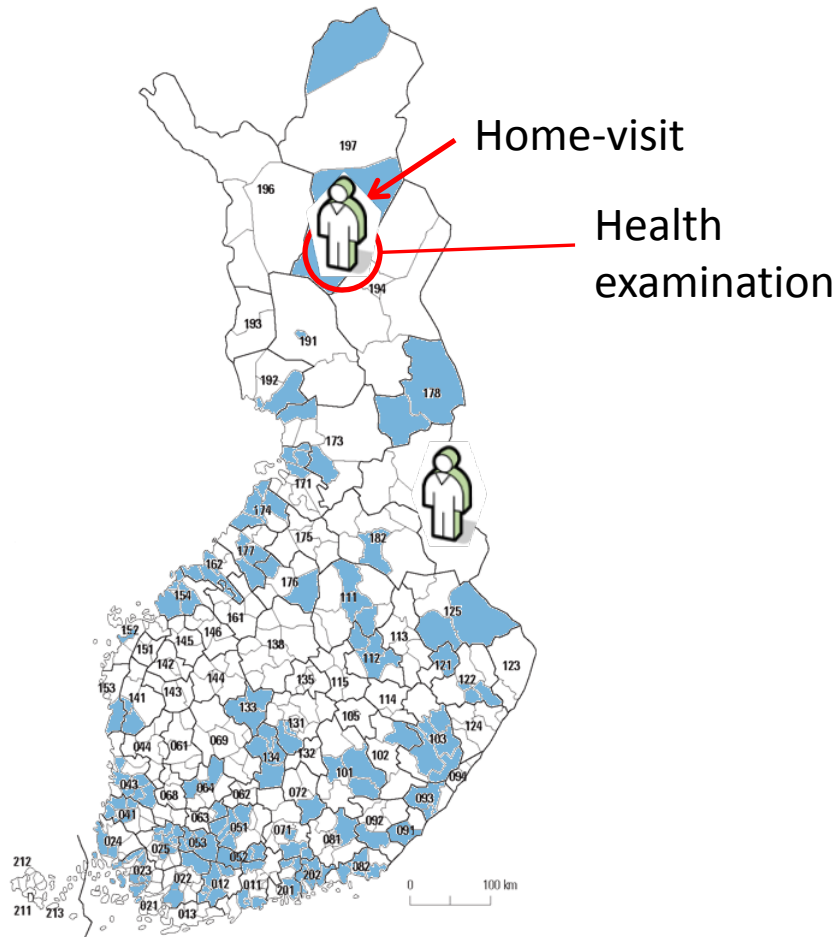
- A core group will develop a first draft of the core survey. Guest experts (one or two per topic) will help selecting the measurements (questions and examinations)
- The first draft will be sent to the Working groups for feedback.
- With their comments, a final protocol will be defined
- The final protocol will be piloted



Response: modes of data collection



Modes of data collection: Health 2000



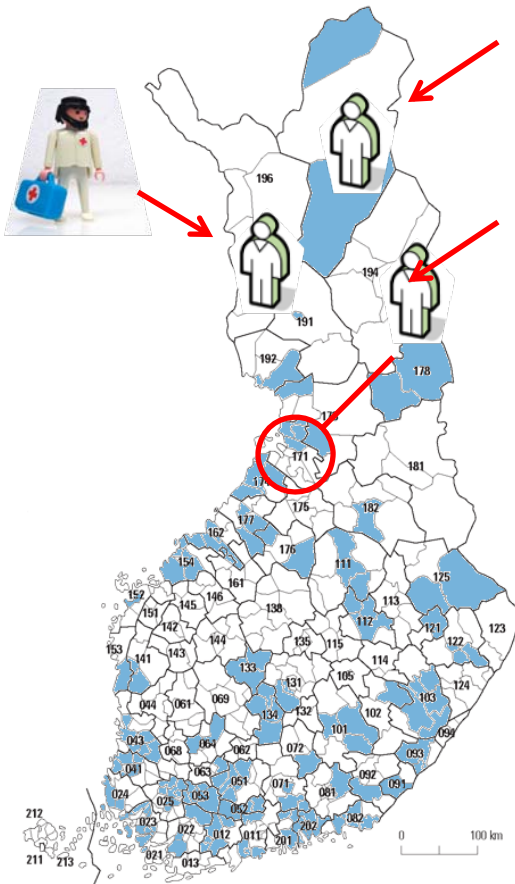
- Home-visit + Questionnaire
- Health examination within municipality
- Questionnaires by mail



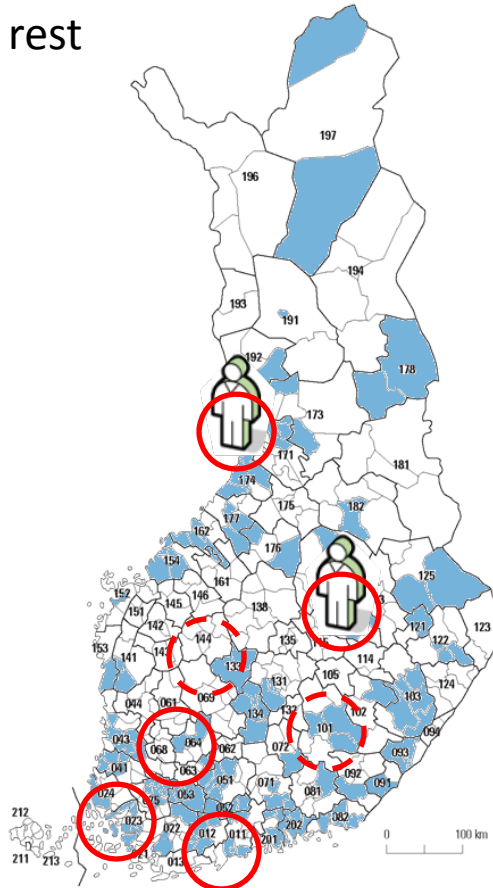
Options for solutions

1. Home interview for everyone

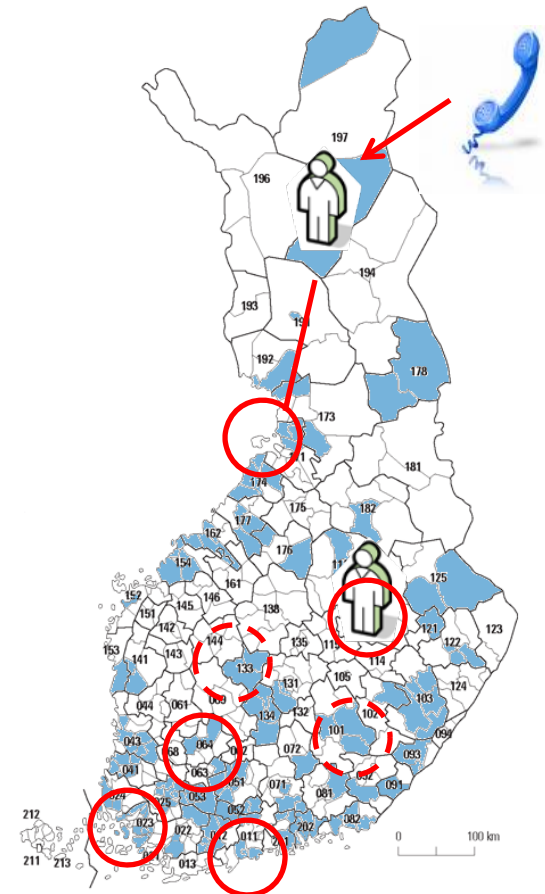
Health examination for a subgroup



2. Health examination and interview for those in large cities. Telephone interview or mail questionnaire for the rest



3. Telephone interview and health examination for everyone



Changing scenario

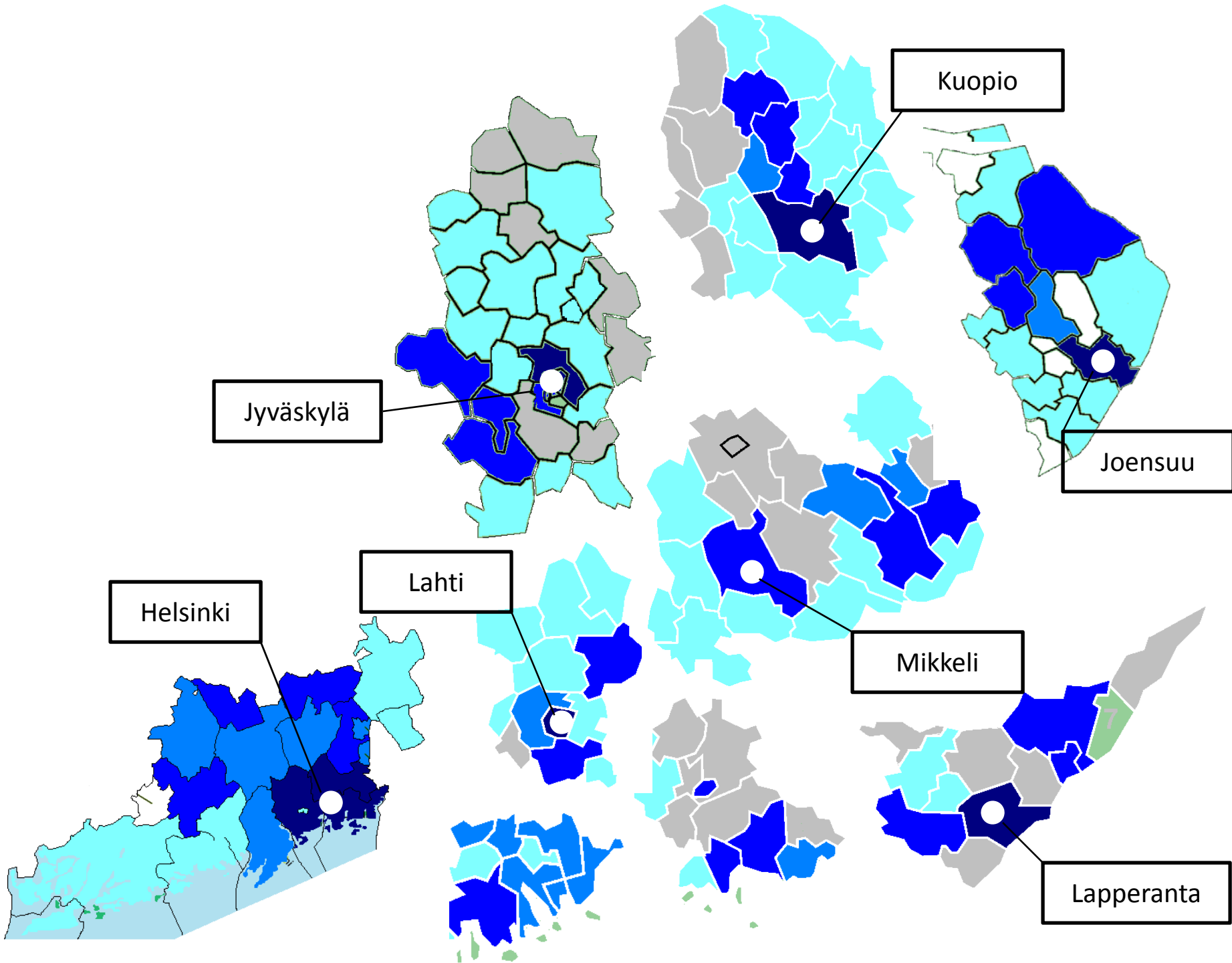
- Living members have spread over the country:
 - 1 individual: 51
 - 2 - 10: 97
 - 11-50: 53
 - 50-100: 43
 - Over 100: 14
 - Abroad or unknown: 107 (less with postcodes)
- Total - 207 municipalities



Top 15 cities

Helsinki	1262
Espoo	472
Turku	428
Tampere	417
Vantaa	381
Oulu	277
Lahti	210
Kuopio	177
Jyväskylä	172
Salo	162
Joensuu	155
Pori	128
Seinäjoki	122
Nokia	117





Further steps

- Develop the core survey and coordinate supplementary modules
- Define sample methodology and modes of data collection
- Develop a fieldwork protocol
- Budget and funding
- CAPI protocol and IT system
- Piloting



Thanks for your attention!
Muchas gracias!

Kysyttävää tai kommentteja?

