The Survey of Health, Ageing and Retirement in Europe
SHARE-ERIC

- Representative panel survey
- 140,000 respondents age 50+
- 28 European countries and Israel
- 9 panel waves since 2004
- Effects of health, social, economic and environmental policies over the life-course of European citizens
The Survey of Health, Ageing and Retirement in Europe
SHARE-ERIC

- Long-term panel
- Multidisciplinary
- Harmonised (HRS, ELSA)
- Life history
- HCAP
- Biomarkers
- Open access microdata

Figure: SHARE sample in NUTS1
SHARE Main Topics

- Income and wealth
- Health
- Health care
- Work and retirement
- Social networks
- Cognitive functions
- Physical measurements

Figure: SHARE Public Release February 2022
COVID-19 SHARE Surveys

- Summer 2020 and 2021 + Fall 2020 in CZ
- SES dimension of health
- 55,000 respondents
- 26 countries
- Link to panel data
- Behavioral parameters for ABM and SEIR models

Vaccination rates (summer 2021)
COVID-19 SHARE Survey

- Health
- Health care
- Behavior
- Activities
- Social networks
- Link to panel data
Effects on Income

- Summer 2020
  Summer 2021
- % of population
- Covid effect on financial distress
- Economic vulnerability
- Income inequality

Financial distress (in %)
Health care deficit

Health care:

- Forgone
- Postponed
- Denied
- Access and quality

Forgone health care (in %)

2020 2021

FR: 10 8
DK: 11 6
All: 12 9
IT: 15 12
DE: 16 12
CZ: 19 7
Health care deficit

- Postponed health care
- Mostly special medical treatment
- Short- and long-term effects
- Unrelated: Income, age, education
Health care deficit

- Postponed health care
- Gender: Males
Health care deficit

- Postponed health care
- Low net wealth

Postponed health care in 2020 and 2021 in %

<table>
<thead>
<tr>
<th>Country</th>
<th>2020</th>
<th>2021</th>
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<tr>
<td>DE</td>
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<td>IT</td>
<td>23</td>
<td>14</td>
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<tr>
<td>All</td>
<td>26</td>
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<tr>
<td>CZ</td>
<td>38</td>
<td>29</td>
</tr>
</tbody>
</table>
Health care deficit

- Postponed health care
- Past hospitalization
Health care deficit

- Postponed health care
- IADL
  (Instrumental activities of daily living)
Policy Interventions: Understanding Non-Intended Consequences

- Health, economic and social relationships
- Complex interactions
- Representative multidisciplinary data
- Scientific and social dimensions
- Interpretation and communication
- Administrative data
- Legislature and policy
SHARE Future

- New topics
- New modes of fieldwork
- Flexibility
- Geographic data
- Objective measures: biomarkers
- Linkage to administrative data
Wave 10: SHARE Biomarkers

- Collaboration
  RECETOX, HAPIEE

- Complementing self-reported survey data

- Assays linked to SHARE panel data

- Open access
Wave 10: SHARE Neurology

- Collaboration
  UK, CVUT
- Healthy and active ageing
- Early markers
- Neurodegenerative diseases
- Speech test (Rusz 2017)
Wave 10: SHARE Neurology

- Collaboration
  UK, CVUT

- Healthy and active ageing

- Early markers

- Neurodegenerative diseases

- Smell test

Figure: Le Nez du Vin and Nez du Whisky
SHARE-ERIC

- Research service
- Foundation of empirical research on ageing
- Open access data
- Cooperation
- Participation of external researchers

Figure: Publications by registered users
SHARE-CZ

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