

The NEPS Adult Stage 8

Adult Education and Lifelong Learning



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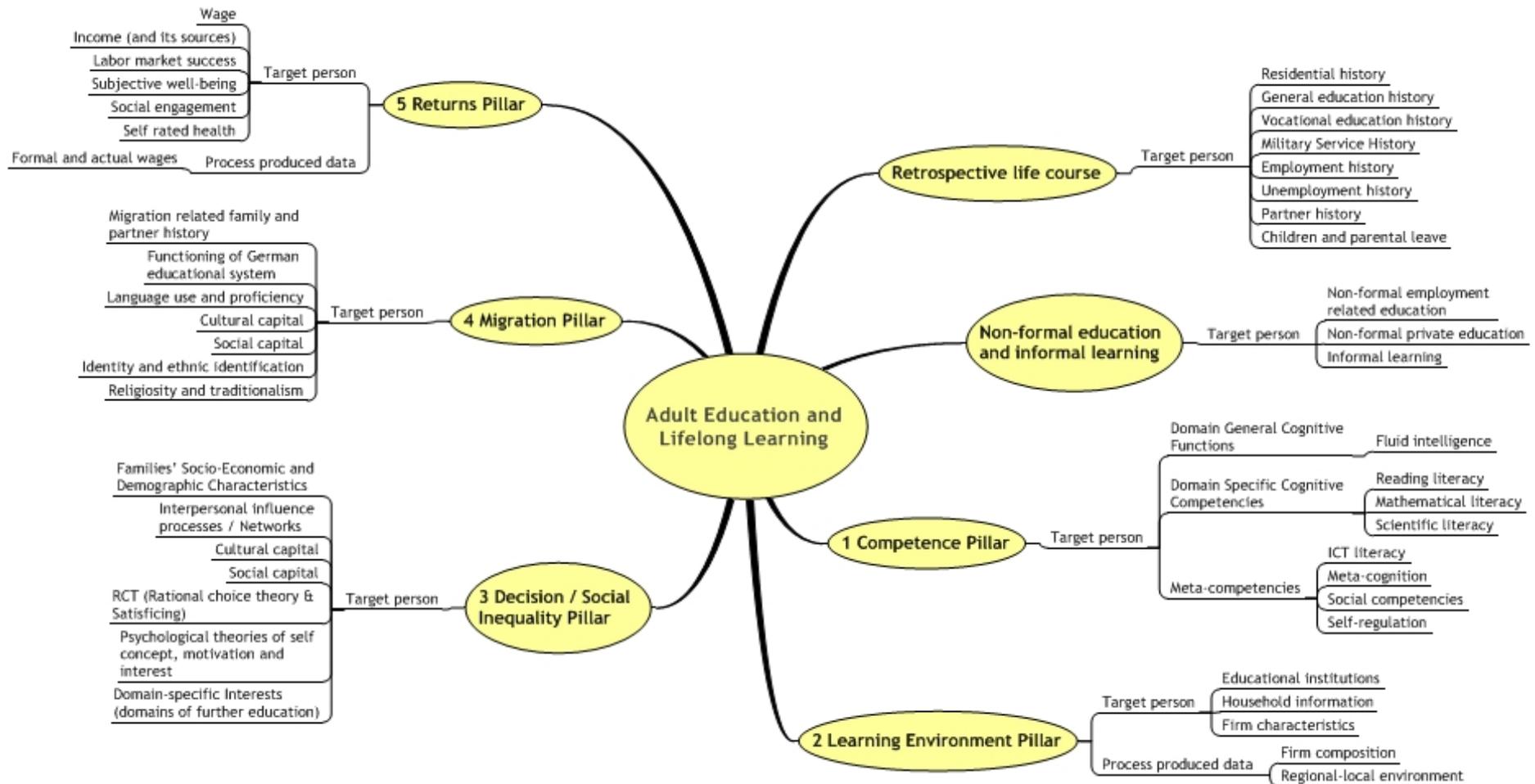
Outline

- Main Topics of the NEPS Adult Stage 8
- Sample and Survey Design
- Questionnaire Design
- Data Availability
- Outlook

Main objectives of NEPS stage 8

- **Adult education and lifelong learning:**
Which factors influence the participation in formal, non-formal and informal learning activities?
- **Development of competences during adulthood:**
Literacy in reading, mathematics, natural sciences, ICT, meta-cognition; Which factors affect the competence development in adult life?
- **Returns to (previous) education:**
What kind of educational degrees will pay off? Effects of educational degrees and previous activities on current situation.
-> Multidimensional returns to education (labor market, family, happiness, etc.)

Main Topics in Stage 8

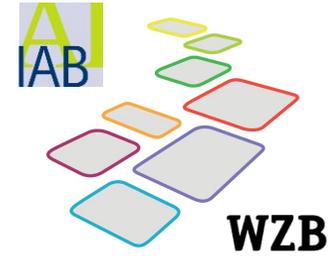


Challenges of Stage 8

- Starting point: a very heterogeneous sample
 - Age (23-65)
 - Education (from low to high skilled people)
- Consideration of different life contexts
- Adequate survey content (exciting content for each respondent)
- Consideration of different definitions
- Measuring competences of adults (both conceptually and organisationally)
- Integration of younger NEPS-Cohorts

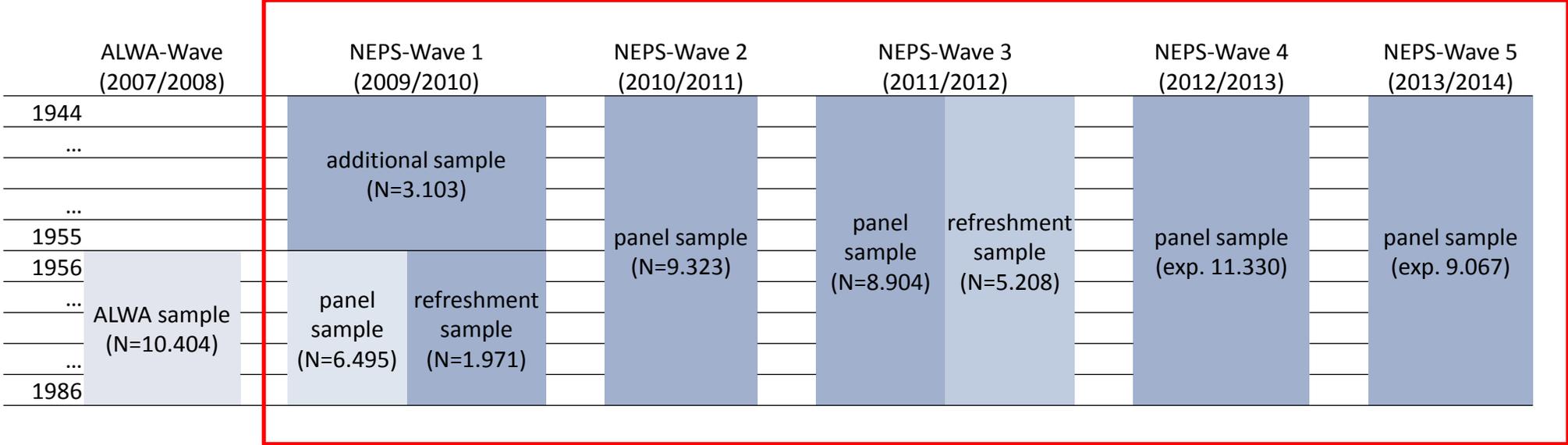
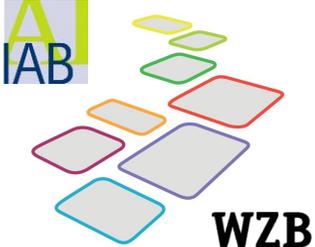
Sample and Survey Design

Sample Strategy



- All individuals living in Germany who were born between 1944 and 1986, irrespective of the language they speak, their nationality or their employment status
- Sample of municipalities (250 municipalities/ 281 sample points)
- Stratification according to federal states and a classification of urbanization (BIK scale)
- Random selection of addresses of persons over the local registration offices in each sample point
- Representative design for the birth cohorts 1944 to 1986

Sample



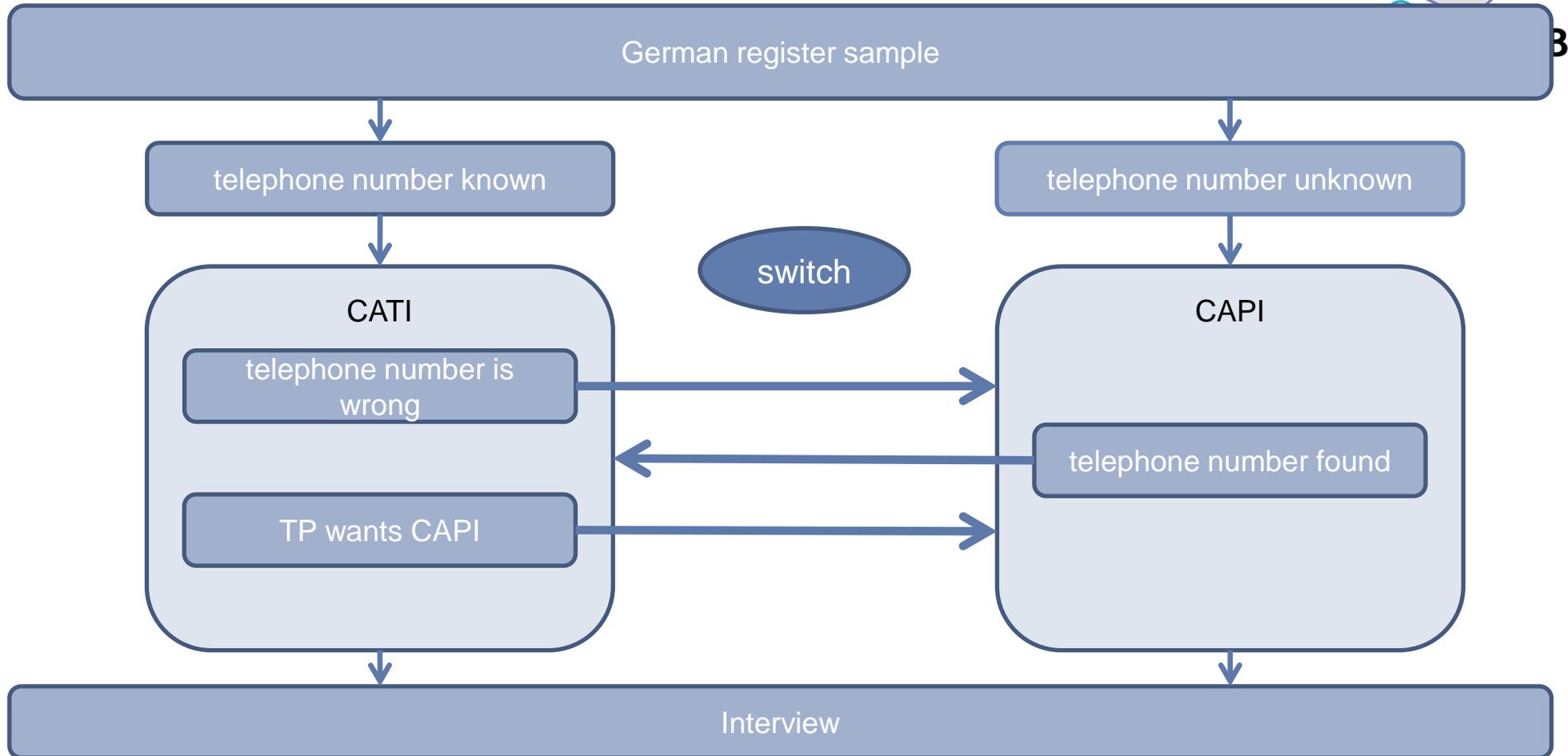
Survey Design



Wave	Mode	Sample	Competence assessment	Total duration
1 2009/10	CATI-CAPI mix	ALWA-panel / refreshment & additional sample	-	50 / 90 min
2 2010/11	CAPI & PAPI (CATI)	Panel	Reading / maths / meta cognition	60 / 90 min
3 2011/12	CATI-CAPI mix	Panel & refreshment sample	-	45 / 60 min
4 2012/13	CAPI & PAPI (CATI)	Panel sample	Science / ICT / meta cognition	60 / 90 min
5 2013/14	CATI-CAPI mix	Panel sample	-	50 - 60 min

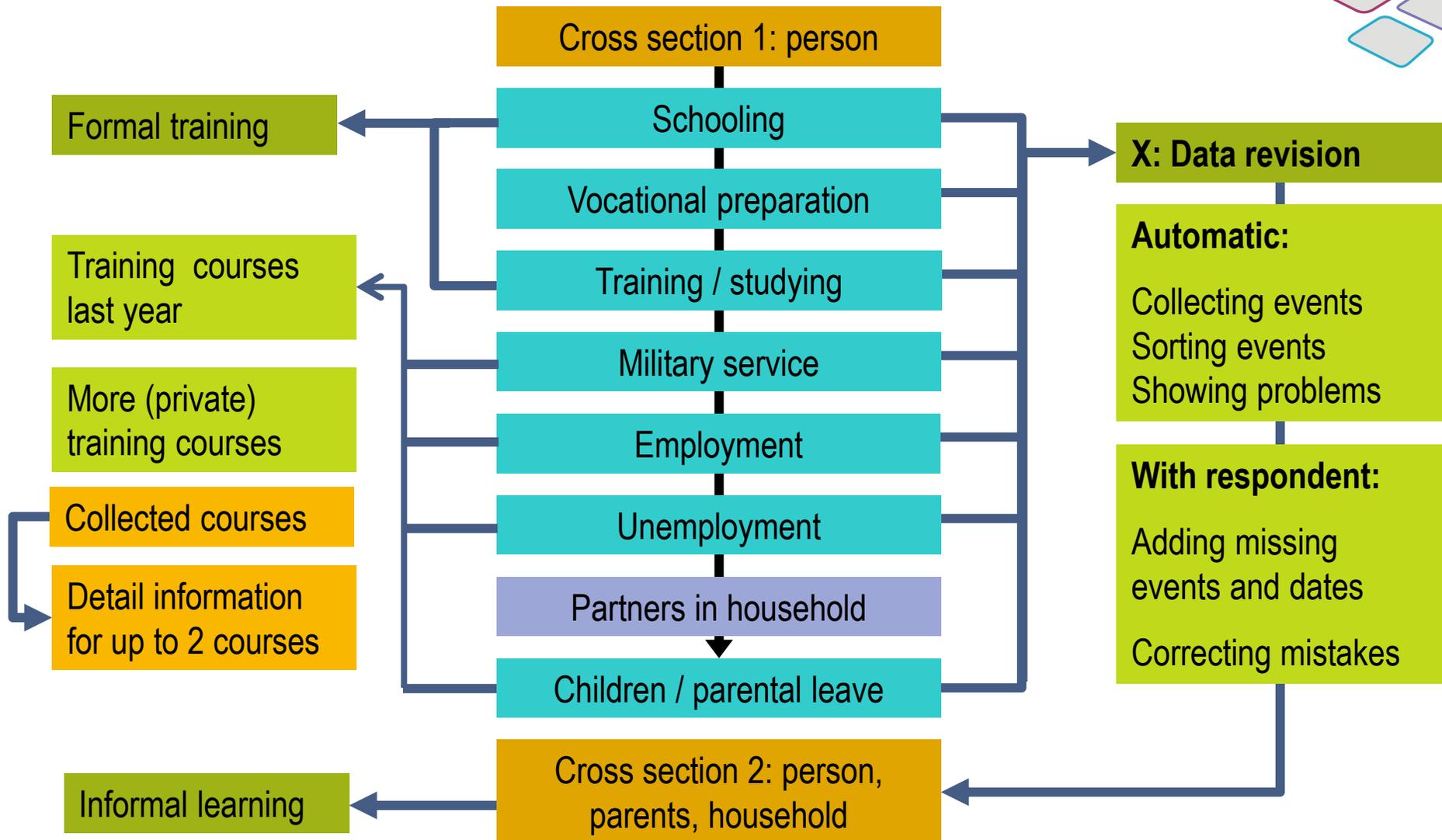
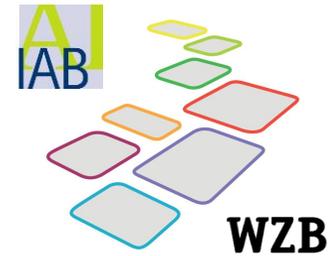


Mixing Modes in the NEPS



Questionnaire Design

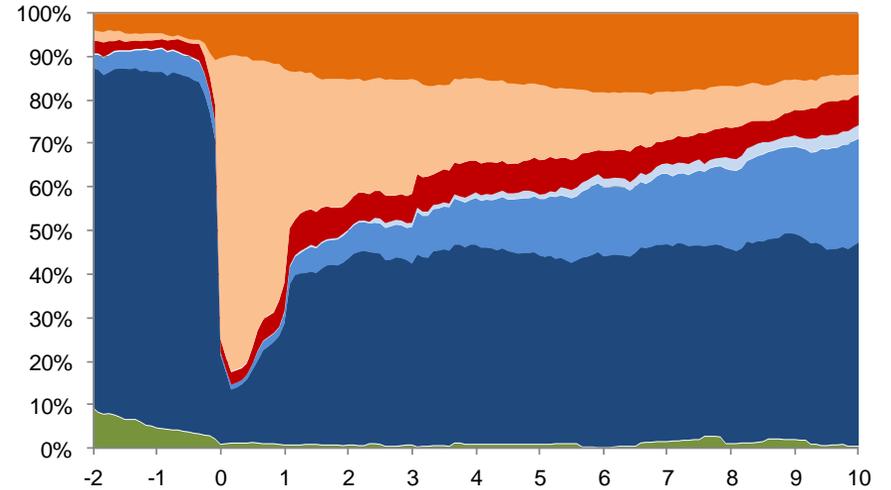
The Core: Modularized Life Course Survey



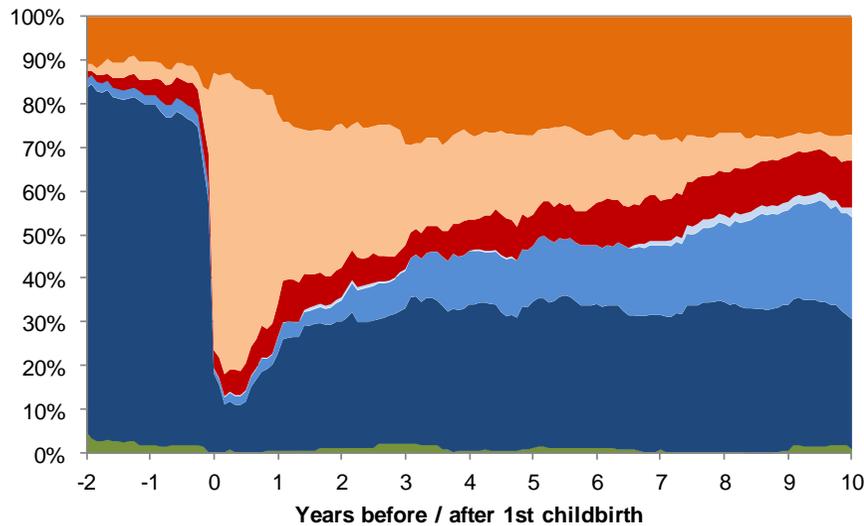
The Core: an Example

- inactive
- parental leave
- unemployed
- low part-time
- part-time employed
- full-time employed
- in education

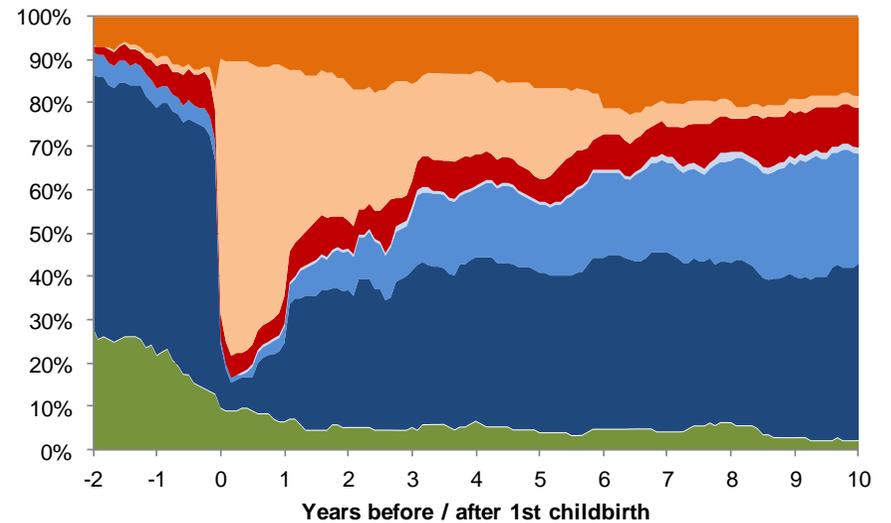
Women born 1955-65, Realschule degree



Women born 1955-65, Hauptschule degree



Women born 1955-65, Abitur



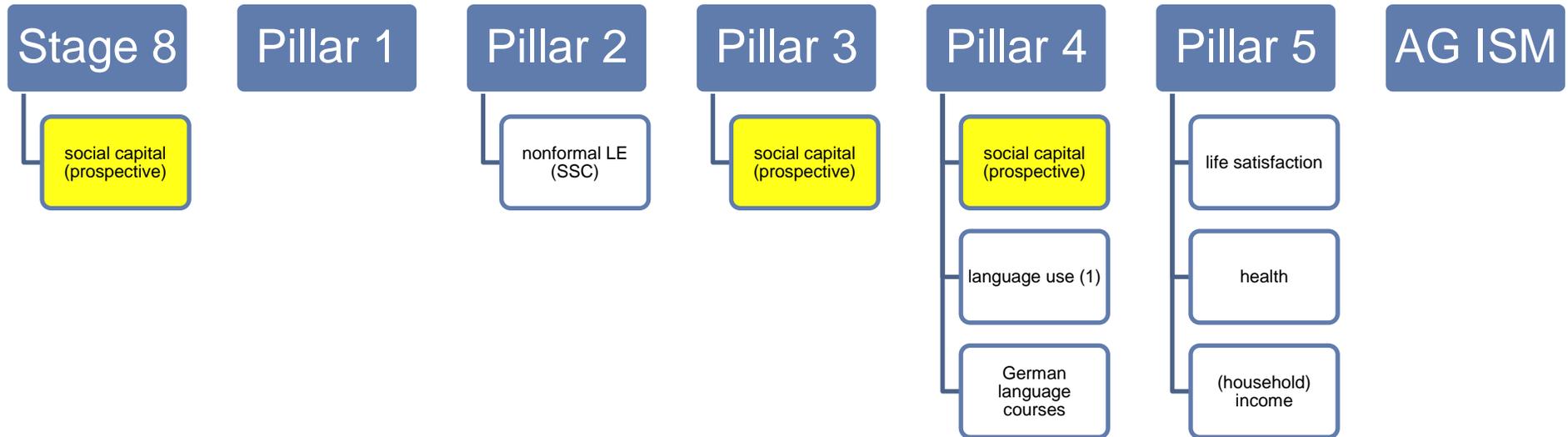
Main Issues Wave 1 (2009/2010)

Stage-Comprehensive Survey Program: „Retrospective Life Course“

further education

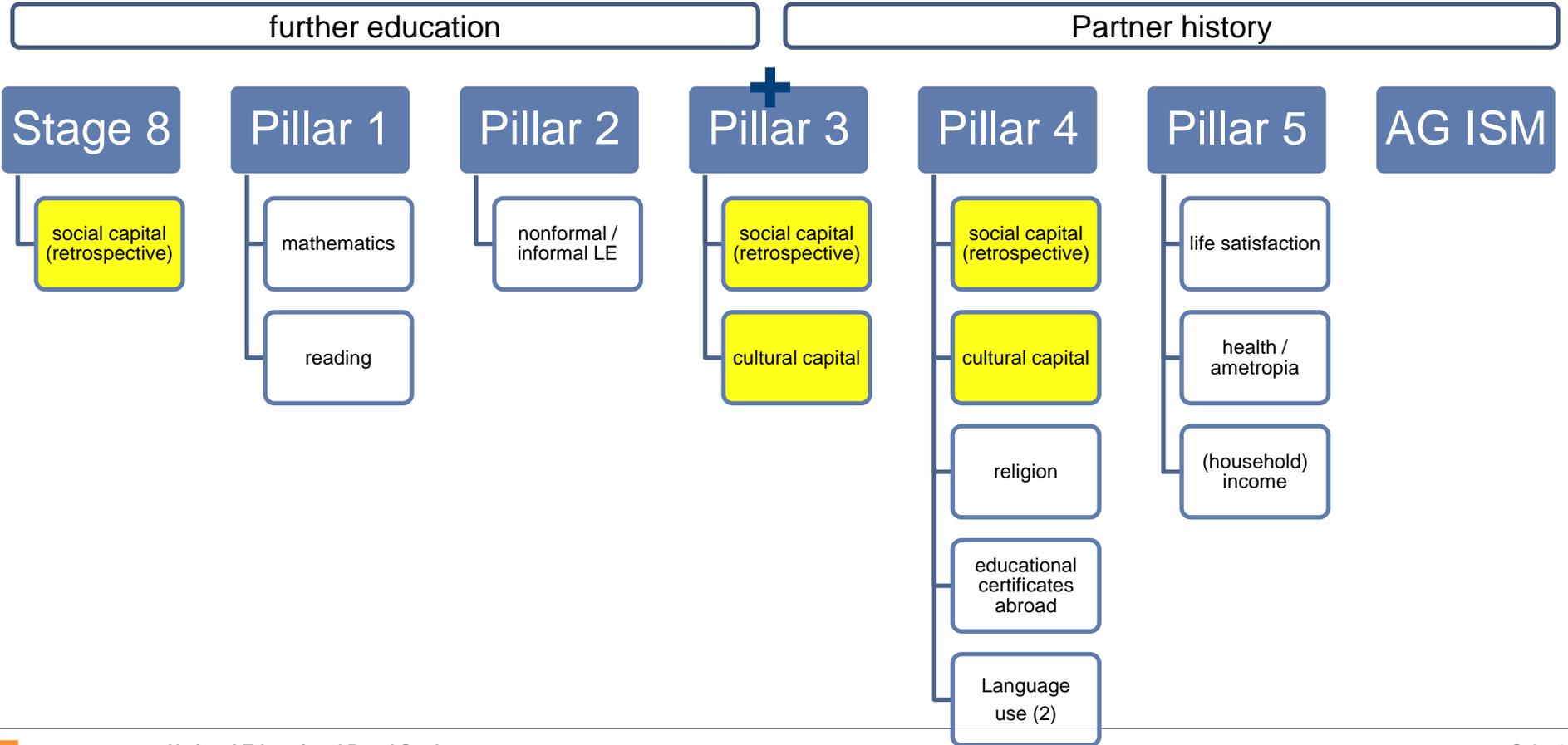
Partner history

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Main Issues Wave 2 (2010/2011)

Stage-Comprehensive Survey Program: „Retrospective Life Course“



Main Issues Wave 3 (2011/2012)

Stage-Comprehensive Survey Program: „Retrospective Life Course“

further education

partner history

ALWA-sample: residence history

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Stage 8

TASKS: task requirements on the job

Pillar 1

Pillar 2

tasks plurality

nonformal / informal LE

Pillar 3

rational choice

Pillar 4

traditionalism & gender roles

cultural identity & acculturation

cultural habits

Pillar 5

life satisfaction

health

health-related behavior

job & career expectations

AG ISM

occupational interests

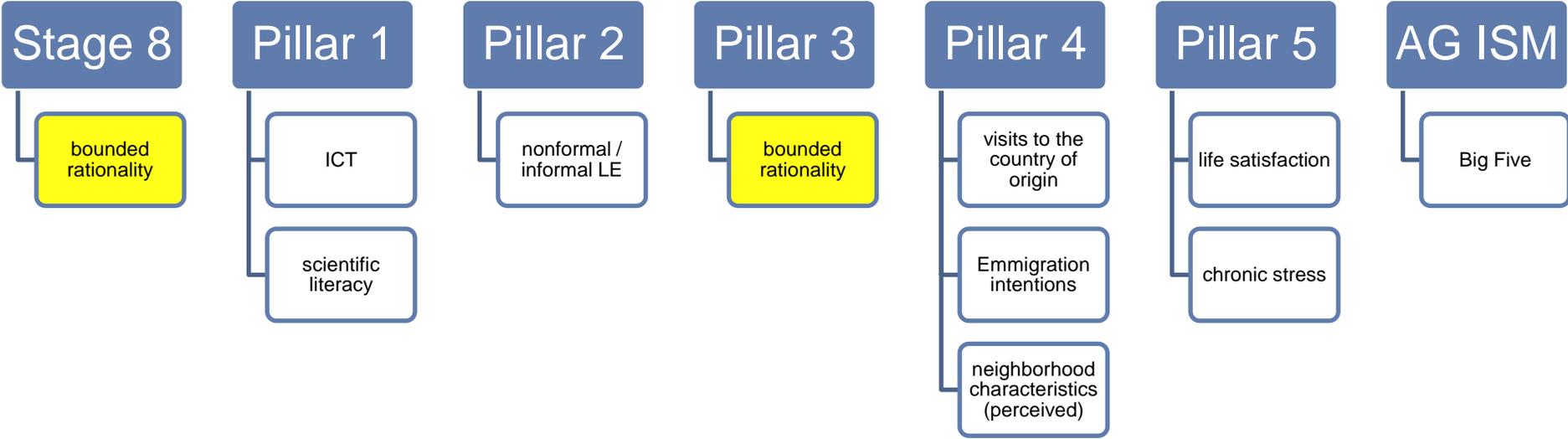
interest in German and mathematics

Main Issues Wave 4 (2012/2013)

Stage-Comprehensive Survey Program: „Retrospective Life Course“

- further education
- partner history
- residence history
- retirement

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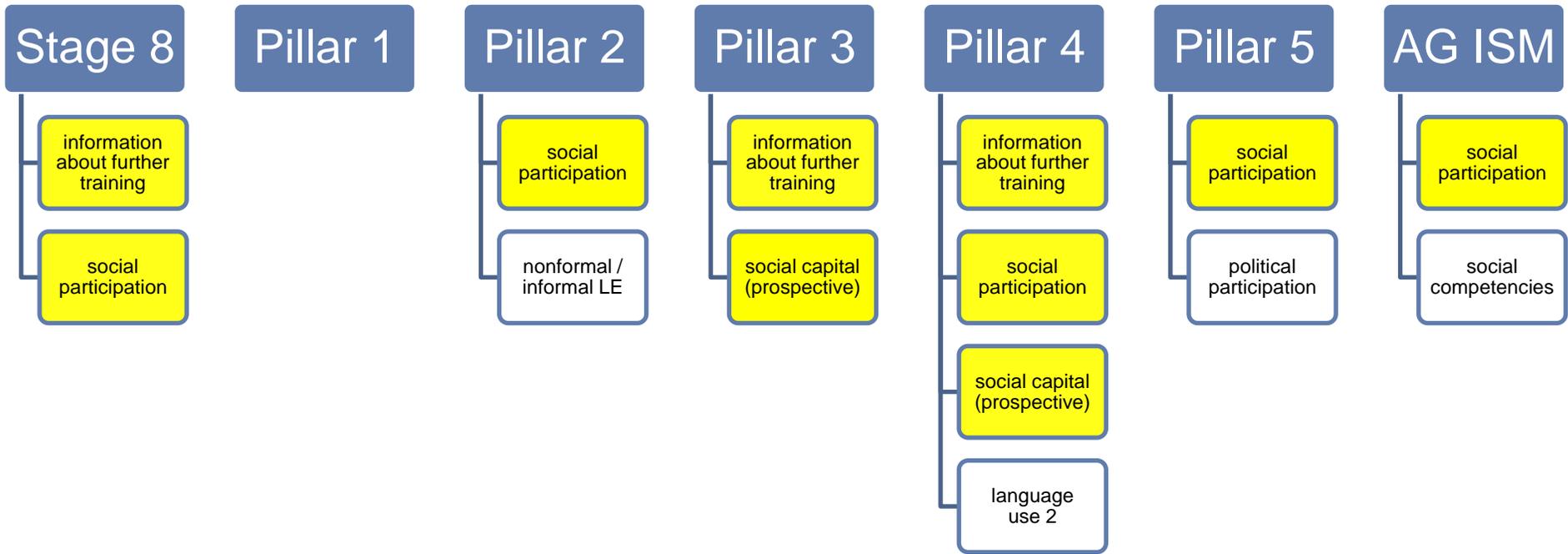


Main Issues Wave 5 (2013/2014)

Stage-Comprehensive Survey Program: „Retrospective Life Course“

further education partner history residence history retirement

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Data Availability

NEPS Starting Cohort 6 Wave 1

- Data available as scientific use file via www.neps-data.de
- After a user-contract you can choose between
 - Download
 - Remote
 - onsite

NEPS Starting Cohort 6 Wave 2

- Data will be available until March 2013

NEPS Starting Cohort 6 Wave 3

- Data will be available until December 2013

Outlook: Ideas for Future Innovations

Question design and development

- Non-cognitive skills (co-op with Employment Agency)
- Informal learning on the job
- Prospective and retrospective job search activities
- Prospective life-course planning and retrospective assessment
- Social Media

Organization

- Integrating lower NEPS stages
- Record linkage

Sampling methods and survey mode

- Adaptive testing
- Retrospective life course instruments for online surveys
- Oversampling of persons with Turkish and Russian background

Research with Stage 8 Data: Examples from our Team

- Occupational segregation and gender inequality (NEPS SPP)
- Further training in Germany: determinants, forms, and returns
- Further training participation of low skilled adults
- Precarious employment and family formation
- The impact of part-time work for employment histories of men
- Effects of motherhood during education on employment entries
- Consequences of youth unemployment for later employment
- The relationship between basic skills and earnings
- Educational attainment and family related employment interruptions

Team of Stage 8

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Thank You

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