



DAB panel study – a short introduction

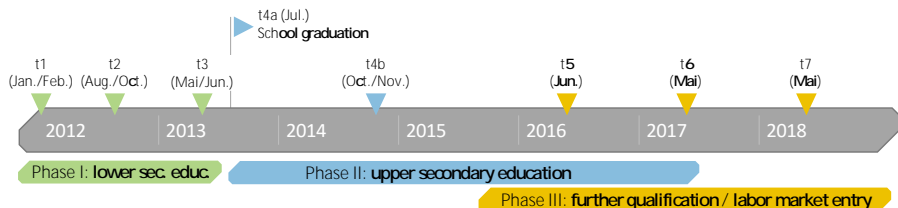
Educational decisions on the transition from school to work:
Determinants of training choice and career opportunities

University of Bern, Department of Sociology of Education

www.dab.edu.unibe.ch

Second Swiss Longitudinal Data Fair, February 14, 2019

Project overview & timeline



- | **DAB-I** Classroom survey (online; parents: online / PAPI)
- | **DAB-II** Individual survey; Mixed-Mode-Design (online / CATI)
- | **DAB-III** Individual survey; Mixed-Mode-Design (online / CATI / PAPI)

- 1** Determinants of pupils' educational aspirations, process of career choice and educational choice
 - subjective cost-benefit perceptions,
 - idealistic and realistic educational aspirations (of pupils and parents),
 - academic performance, attended school track at compulsory level, language proficiency
 - personality traits (self-efficacy, locus of control, motivation, time preferences, Gender role orientation, anticipated discrimination, etc.)
 - ascriptive characteristics (gender, social origin [education, ISCO, ISEI, etc.], migration background [juveniles, parents, grand-parents], Infos about family situation and siblings)
- 2** When and which decisions are taken during the last one and a half year before leaving compulsory education?
- 3** How stable are educational aspirations? Which young people are able to realize their aspirations?

DAB-I: t1 – t3

- 1 Determinants of pupils' educational aspirations, process of career choice and educational choice

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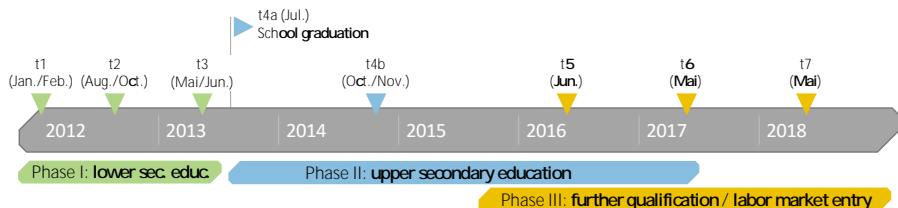
- 2 **When and which decisions are taken during the last one and a half year before leaving compulsory education?**
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1 Educational situation after leaving compulsory education

Certifying tracks (VET, vocational baccalaureate school (BMS1), baccalaureate school, specialized middle schools)

Non-mandatory bridge year courses; not in education and training (NEET)

2 Adjustment & Revision of educational aspirations,

Successful apprenticeship search: number of applications and replies

Satisfaction with training decision and future plans

Discontinuous educational pathways

3 Influence of different contexts on educational attainment , i.e.,

Individual constraints

Institutional setting

Regional opportunity structures

DAB-II/III: t3 – t6

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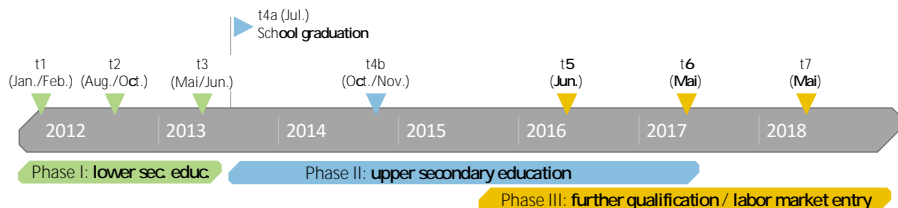
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DAB-III: t5 – t7

1 Completion of upper secondary education programmes

Who successfully completes which training; who fails?
Are attained degrees in line with aspirations?

2 Labor market entry

open-ended contract, adequate employment, continued employment within training firm, duration until stable employment status, income, occupational status, etc.

3 Professional further training

Vocational Baccalaureate School (BMS 2), professional education and training (PET), ...

4 Higher Education (tertiary level)

Who starts which study programme at which type of university?
Reason to refrain from HE?

5 Life and Career Satisfaction & Goals

6 Political Attitude and Activity

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Target population & sampling strategy

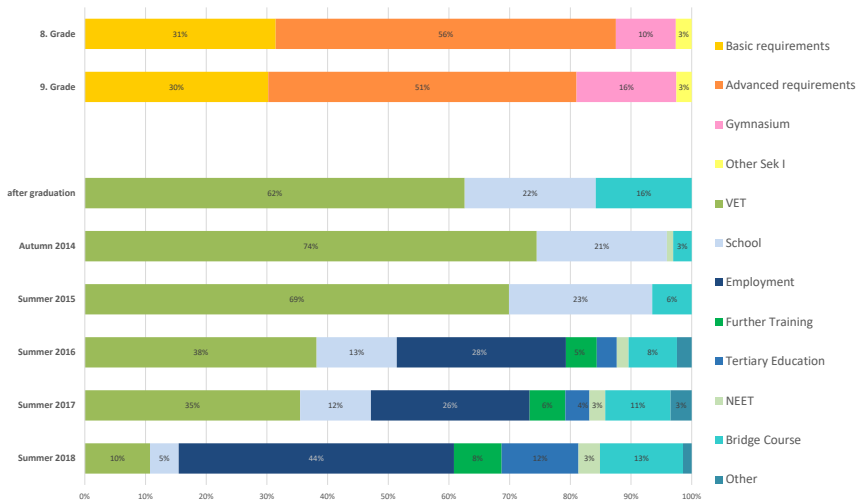
| **Target population**

8th graders of the 2011/12 school year within German-speaking Switzerland
Pupils from public schools («Regelklassen»)

| **Sampling**

10% random sample of classes within 9 municipality types (FSO 9-level)
stratified by school type and school migration population.

Training and Career Paths



Response rates t1 – t7

	Wave 1 Jan./Feb. 12	Wave 2 Aug.-Oct. 12	Wave 3 May/Jun. 13	Wave 4 Oct./Nov. 14	Wave 5 Jun./Aug. 16	Wave 6 May/Jun. 17	Wave 7 May/Jun. 18
Sample size							
Gross sample (school classes)	296	215	203	-	-	-	-
Net sample (school classes)	215	203	199	-	-	-	-
DAB-Sample	4059	4059	4059	4059	4059	4059	4059
Gross sample (juveniles)	3'854	3'973	3'625	3'510	3'094	2'730	2'494
Realised interviews							
Juveniles	3'656	3'314	3'257	2'237	2'229	2'062	1'933
Parents	2'264	-	-	-	-	-	-
Response rate in %							
school classes	72.6%	94.4%	98.0%	-	-	-	-
Juveniles	94.9%	83.4%	89.8%	63.7%	72.0%	75.5%	77.5%
Contactable juveniles	-	-	-	84.4%	77.9%	76.0%	79.2%
Parents	58.7%	-	-	-	-	-	-

Data access & Publications

Data access – DAB yourself!

- | Via project web page: www.dab.edu.unibe.ch
- | download at **FORS**: <https://forsbase.unil.ch>
 - ▷ «Catalogue» ▷ search term: «10773»
- | **Data release of W5 is planned this spring!**

Publications:

- | See project web page: www.dab.edu.unibe.ch



Thank you and please join us for our hands on session this afternoon!

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