# Skill Endowment Through Vocational Education and Training Programmes and Early Career Mobility 

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## Additional Notes on the Data, Variables and Analytical Strategy:

The socio-economic position of an occupation has been measured in previous research by various international scales, such as SIOPS, ICAMS or ISEI. Comparisons show that these measures yield similar results in empirical applications and are indicators of the same latent dimensions (Bergman \& Joye 2001; Meraviglia et al. 2016). However, we consider the International Socio-Economic Index of Occupational Status ISEI (see Ganzeboom et al. 1992) as the most suitable scale for investigating our research question, because its measurement is based on the relation between education, occupational status and income (Ganzeboom \& Treiman 2003). The application of ISEI to our data is straightforward because, with one notable exception, all the training occupation in our sample have an equivalent ISEI value. The exception pertains to the training occupation of commercial employees. Due to past training reforms several job titles are in use which also corresponds to different ISEI values. The assignment of ISEI values to job titles can thus be ambiguous. We solved this problem by assigning all individuals with a commercial employee diploma the most frequent ISEI score within the training occupation (43).

Regarding the occupation-specific job opportunities, our indicators would ideally also take into account that job opportunities may differ between regions. However, a reliable distinction between regional and occupationspecific labour markets is not feasible with the SJMM data due to the limited sample size. We are thus not able to account for regional variation and geographical proximity of job opportunities for a given occupation. Given the small size of Switzerland, this restriction is not particularly problematic. Commuting is possible and extensive throughout Switzerland (Bohnenblust 2021). Furthermore, our models control for individuals' regions of residence. For a detailed description of the construction of occupation-specific job opportunities see Sacchi et al. (2016).

The robustness checks include analyses with different samples. Firstly, the results remain consistent when we include individuals whose first employment episodes were later than two years after training (see Model 7 in Table A3). Secondly, the medium-term main sample includes individuals who were employed in wave 9 or wave 8 (dropouts from or not employed in wave 9). Because individuals from wave 9 can have up to 4 years more work experience than those from wave 8 , we excluded observations from wave 8 from the analysis in Model 8 in Table A4. The results remain consistent.

Table A1: Descriptive Sample Statistics

|  | First job |  |  | Medium-term job |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Count | Mean | SD | Count |
| Mobility |  |  |  |  |  |  |
| Down (<=.90) | 0.87 |  | 121 | 0.08 |  | 97 |
| Same | 0.74 |  | 1028 | 0.42 |  | 493 |
| Up (>=1.10) | 0.17 |  | 242 | 0.50 |  | 590 |
| Proportion of general education | 10.33 | 4.22 | 1391 | 10.43 | 4.33 | 1180 |
| Proportion of practical occupation-specific training | 84.85 | 2.91 | 1391 | 84.53 | 2.94 | 1180 |
| Individual level controls |  |  |  |  |  |  |
| Male | 0.45 |  | 630 |  |  |  |
| Gender and parental status |  |  |  |  |  |  |
| Women without child(ren) |  |  |  | 0.44 |  | 523 |
| Women with child(ren) |  |  |  | 0.07 |  | 80 |
| Men without child(ren) |  |  |  | 0.44 |  | 524 |
| Men with child(ren) |  |  |  | 0.05 |  | 53 |
| Age at graduation | 19 | 1.37 | 1391 | 19 | 1.45 | 1180 |
| Born abroad | 0.10 |  | 141 | 0.10 |  | 115 |
| PISA reading score | 502.01 | 78.79 | 1391 | 508.99 | 74.60 | 1180 |
| Compulsory school track |  |  |  |  |  |  |
| pre-gymnasial | 0.20 |  | 281 | 0.23 |  | 270 |
| extended academic requirements | 0.43 |  | 596 | 0.43 |  | 507 |
| basic academic requirements | 0.32 |  | 443 | 0.29 |  | 337 |
| no (formal) tracking | 0.05 |  | 71 | 0.06 |  | 66 |
| (Vocational) Baccalaureate | 0.21 |  | 287 |  |  |  |
| Further education |  |  |  |  |  |  |
| No further education |  |  |  | 0.51 |  | 601 |
| (Vocational) baccalaureate |  |  |  | 0.12 |  | 143 |
| Tertiary B |  |  |  | 0.22 |  | 257 |
| Tertiary A |  |  |  | 0.15 |  | 179 |
| Parents ISEI | 41.16 | 14.80 | 1391 | 42.39 | 15.34 | 1180 |
| Months between graduation and first job | 5.34 | 6.06 | 1391 |  |  |  |
| Working in training firm |  |  |  |  |  |  |
| No | 0.44 |  | 611 |  |  |  |
| Yes | 0.31 |  | 436 |  |  |  |
| Missing | 0.25 |  | 344 |  |  |  |
| Mobility at labour market entry |  |  |  |  |  |  |
| Down (<=.90) |  |  |  | 0.09 |  | 106 |
| Same |  |  |  | 0.66 |  | 774 |
| Up (>=1.10) |  |  |  | 0.25 |  | 300 |
| Region of residence (during VET) |  |  |  |  |  |  |
| Lake Geneva | 0.18 |  | 246 | 0.20 |  | 235 |
| Espace Mittelland | 0.28 |  | 395 | 0.29 |  | 340 |
| Northwest CH | 0.11 |  | 154 | 0.11 |  | 131 |
| Zurich | 0.10 |  | 135 | 0.08 |  | 99 |
| East CH | 0.20 |  | 283 | 0.19 |  | 223 |
| Central CH | 0.05 |  | 69 | 0.05 |  | 64 |
| Ticino | 0.08 |  | 109 | 0.07 |  | 88 |
| Occupational level controls |  |  |  |  |  |  |
| Number of vacancies with more than $10 \%$ higher status | 32.98 | 23.68 | 1391 | 32.28 | 24.94 | 1180 |
| Number of vacancies with less than $10 \%$ lower status | 29.22 | 25.93 | 1391 | 30.73 | 26.75 | 1180 |
| Number of vacancies with same status ( $+/-10 \%$ ) | 100.04 | 77.58 | 1391 | 94.51 | 76.13 | 1180 |
| Number of unemployed in occupational field | 5727 | 4052 | 1391 | 5624 | 4103 | 1180 |

Source: own calculations based on TREE (first cohort).

Table A2: Proportion of general education and practical occupation-specific training by training occupation

| Training occupation | Proportion of general education (in \%) | Proportion of practical occupationspecific training (in \%) |
| :---: | :---: | :---: |
| Mean (Sd) | 7.4 (2.4) | 85.4 (3.8) |
| Advertising designer | 7 | 83 |
| Agricultural machines technician | 6 | 87 |
| Architectural draftsman | 7 | 86 |
| Automation technician, advanced level | 8 | 80 |
| Automation technician, basic level | 8 | 84 |
| Automotive electrician | 6 | 84 |
| Automotive mechatronics technician, commercial vehicle | 7 | 86 |
| Automotive mechatronics technician, passenger cars | 7 | 86 |
| Automotive technician, passenger cars | 6 | 88 |
| Baker-confectioner | 7 | 88 |
| Bicycle mechanic | 7 | 88 |
| Bookbinder | 6 | 83 |
| Bookseller | 9 | 84 |
| Bricklayer | 7 | 88 |
| Building cleaner | 7 | 88 |
| Butcher | 7 | 88 |
| Cabinetmaker | 7 | 88 |
| Car body painter (1991) | 6 | 88 |
| Car body painter (2006) | 6 | 84 |
| Chemical technician | 9 | 82 |
| Chimney sweeper | 7 | 88 |
| Clothing designer, men's clothes | 7 | 85 |
| Clothing designer, women's clothes | 7 | 85 |
| Commercial employee (1987) | 16 | 83 |
| Commercial employee, advanced level (2003) | 21 | 85 |
| Commercial employee, basic level (2003) | 18 | 83 |
| Concrete worker | 6 | 86 |
| Confectioner | 7 | 88 |
| Construction machinery technician | 6 | 87 |
| Cook (1996) | 7 | 88 |
| Cosmetician | 7 | 88 |
| Dental assistant | 9 | 90 |
| Dental technician | 7 | 88 |
| Draftsman | 8 | 84 |
| Draftsman in building construction | 6 | 83 |
| Draftsman in interior construction | 7 | 86 |
| Electrical installation designer | 7 | 85 |
| Electronics technician, advanced level | 9 | 76 |
| Electronics technician, basic level | 8 | 82 |
| Engine mechanics | 6 | 87 |
| Enveloping machine operator | 7 | 88 |
| Florist | 7 | 88 |
| Food technologist | 7 | 84 |
| Forester | 7 | 91 |
| Galvaniser | 6 | 88 |
| Gardener, garden and landscape building | 6 | 87 |
| Gardener, ornamental plants | 6 | 87 |
| Gastronomy professional | 7 | 88 |
| Goldsmith | 6 | 88 |

Graphic designer
Hairdresser
Hardware information technologist (1994)
Healthcare assistant
Heating technician
Information and documentation specialist
Information technologist (1995)
Information technologist, application development (2005)
Interior decorator, padding
Interior decorator, seamstress
Laboratory technician, biology
Laboratory technician, chemistry
Laboratory technician, physics
Ladies' tailor
Landscaping draftsman
Licensed construction electrician
Licensed electrician
Logistician
Medical practice assistant
Metal construction designer
Metal worker
Multimedia electronics technician
Network electrician
Office worker
Optician
Painter
Panel beater
Parquet recliner (1984)
Parquet recliner (2002)
Pharmacy assistant
Photo retailer
Photographer
Plumber
Polydesigner 3D
Polytechnician, advanced level
Polytechnician, basic level
Precision optician
Premedia specialist
Printing professional, sheet fed offset printing
Printing specialist, flexoprinting
Professional athlete
Professional in hospitality services (2000)
Professional in hospitality services (2005)
Professional waiter/waitress (1989)
Professional waiter/waitress (2005)
Railway operations manager
Refrigeration designer
Retail professional, consulting (2005)
Retail professional, three-year apprenticeship (1993)
Retail professional, two-year apprenticeship (1993)
Road builder
Roofer
Screen printer
Social care worker, care for the disabled
Social care worker, childcare
Specialist in hotel housekeeping (1996)


| Specialist in hotel housekeeping (2005) | 9 | 88 |
| :--- | :--- | :--- |
| Stonemason | 7 | 88 |
| Surveyor | 7 | 87 |
| Technical modeler | 8 | 80 |
| Textile designer, hand-weaving | 7 | 88 |
| Textile finisher, dye works | 6 | 83 |
| Tiler | 7 | 88 |
| Tinsmith | 7 | 88 |
| Tinsmith-Plumber | 7 | 86 |
| Ventilation designer | 7 | 87 |
| Ventilation system construction | 7 | 88 |
| Veterinary assistant | 6 | 88 |

Notes: Occupations are in alphabetical order. Darker colours represent higher proportions. Because the respondent started their apprenticeship in different years, not all respondents within one training occupation were subject to the same ordinance. For these occupations the years in parentheses represent the year of entry into force of the ordinances. Source: own calculations based on training ordinances and curriculum frameworks (see also Grønning et al. 2018).

Table A3: Determinants of Status Mobility - First Job

|  | Model 1 |  |  | Model 2 |  |  | Model 7 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Downward <br> Mobility | Status <br> Stability | Upward <br> Mobility | Downward Mobility | Status <br> Stability | Upward Mobility | Downward Mobility | Status <br> Stability | Upward <br> Mobility |
| Proportion of general education | $\begin{gathered} -0.003 \\ (0.003) \end{gathered}$ | $\begin{aligned} & -0.018^{* * *} \\ & (0.004) \end{aligned}$ | $\begin{aligned} & 0.022^{* * *} \\ & (0.003) \end{aligned}$ | $\begin{array}{r} -0.005 \\ (0.006) \end{array}$ | $\begin{gathered} -0.008 \\ (0.010) \end{gathered}$ | $\begin{array}{r} 0.013 \\ (0.009) \end{array}$ | $\begin{array}{r} -0.010 \\ (0.007) \end{array}$ | $\begin{gathered} -0.004 \\ (0.011) \end{gathered}$ | $\begin{array}{r} 0.014 \\ (0.009) \end{array}$ |
| Proportion of practical training | $\begin{aligned} & -0.016^{* * *} \\ & (0.004) \end{aligned}$ | $\begin{gathered} 0.014^{*} \\ (0.007) \end{gathered}$ | $\begin{array}{r} 0.002 \\ (0.008) \end{array}$ | $\begin{aligned} & -0.015^{* *} \\ & (0.006) \end{aligned}$ | $\begin{gathered} 0.017^{*} \\ (0.008) \end{gathered}$ | $\begin{array}{r} -0.003 \\ (0.007) \end{array}$ | $\begin{aligned} & -0.020^{* *} \\ & (0.005) \end{aligned}$ | $\begin{gathered} 0.020^{*} \\ (0.008) \end{gathered}$ | $\begin{array}{r} -0.010 \\ (0.007) \end{array}$ |
| Male | $\begin{aligned} & -0.037+ \\ & (0.021) \end{aligned}$ | $\begin{array}{r} 0.000 \\ (0.046) \end{array}$ | $\begin{array}{r} 0.037 \\ (0.040) \end{array}$ | $\begin{aligned} & -0.034+ \\ & (0.018) \end{aligned}$ | $\begin{gathered} -0.012 \\ (0.043) \end{gathered}$ | $\begin{array}{r} 0.045 \\ (0.037) \end{array}$ | $\begin{gathered} -0.020 \\ (0.020) \end{gathered}$ | $\begin{gathered} -0.036 \\ (0.039) \end{gathered}$ | $\begin{gathered} 0.058+ \\ (0.033) \end{gathered}$ |
| Age at graduation | $\begin{array}{r} -0.003 \\ (0.010) \end{array}$ | $\begin{gathered} -0.008 \\ (0.014) \end{gathered}$ | $\begin{array}{r} 0.011 \\ (0.013) \end{array}$ | $\begin{array}{r} -0.010 \\ (0.011) \end{array}$ | $\begin{array}{r} 0.000 \\ (0.016) \end{array}$ | $\begin{array}{r} 0.009 \\ (0.013) \end{array}$ | $\begin{array}{r} -0.010 \\ (0.012) \end{array}$ | $\begin{array}{r} -0.001 \\ (0.015) \end{array}$ | $\begin{array}{r} 0.011 \\ (0.013) \end{array}$ |
| Migrant status: born abroad | $\begin{array}{r} 0.017 \\ (0.041) \end{array}$ | $\begin{array}{r} -0.042 \\ (0.055) \end{array}$ | $\begin{array}{r} 0.025 \\ (0.043) \end{array}$ | $\begin{array}{r} 0.022 \\ (0.042) \end{array}$ | $\begin{gathered} -0.050 \\ (0.052) \end{gathered}$ | $\begin{array}{r} 0.028 \\ (0.043) \end{array}$ | $\begin{array}{r} 0.042 \\ (0.043) \end{array}$ | $\begin{gathered} -0.043 \\ (0.060) \end{gathered}$ | $\begin{array}{r} 0.000 \\ (0.044) \end{array}$ |
| PISA reading score | $\begin{array}{r} -0.003 \\ (0.014) \end{array}$ | $\begin{array}{r} -0.002 \\ (0.017) \end{array}$ | $\begin{array}{r} 0.006 \\ (0.011) \end{array}$ | $\begin{array}{r} -0.004 \\ (0.015) \end{array}$ | $\begin{array}{r} -0.001 \\ (0.018) \end{array}$ | $\begin{array}{r} 0.005 \\ (0.011) \end{array}$ | $\begin{array}{r} -0.000 \\ (0.015) \end{array}$ | $\begin{array}{r} -0.004 \\ (0.019) \end{array}$ | $\begin{array}{r} 0.008 \\ (0.011) \end{array}$ |
| Compulsory school track: (ref: basic academic requirements) |  |  |  |  |  |  |  |  |  |
| Pre-gymnasial | $\begin{gathered} -0.036 \\ (0.045) \end{gathered}$ | $\begin{array}{r} 0.002 \\ (0.057) \end{array}$ | $\begin{array}{r} 0.034 \\ (0.046) \end{array}$ | $\begin{array}{r} -0.027 \\ (0.044) \end{array}$ | $\begin{array}{r} -0.008 \\ (0.056) \end{array}$ | $\begin{array}{r} 0.035 \\ (0.048) \end{array}$ | $\begin{array}{r} 0.021 \\ (0.064) \end{array}$ | $\begin{array}{r} -0.041 \\ (0.077) \end{array}$ | $\begin{array}{r} 0.019 \\ (0.039) \end{array}$ |
| Extended academic requirements | $\begin{gathered} -0.017 \\ (0.041) \end{gathered}$ | $\begin{gathered} -0.019 \\ (0.040) \end{gathered}$ | $\begin{array}{r} 0.036 \\ (0.034) \end{array}$ | $\begin{array}{r} -0.011 \\ (0.040) \end{array}$ | $\begin{gathered} -0.025 \\ (0.039) \end{gathered}$ | $\begin{array}{r} 0.037 \\ (0.031) \end{array}$ | $\begin{array}{r} 0.007 \\ (0.035) \end{array}$ | $\begin{gathered} -0.039 \\ (0.035) \end{gathered}$ | $\begin{array}{r} 0.032 \\ (0.028) \end{array}$ |
| No tracking | $\begin{gathered} -0.068 \\ (0.045) \end{gathered}$ | $\begin{gathered} -0.021 \\ (0.101) \end{gathered}$ | $\begin{array}{r} 0.089 \\ (0.094) \end{array}$ | $\begin{array}{r} -0.066 \\ (0.042) \end{array}$ | $\begin{gathered} -0.036 \\ (0.095) \end{gathered}$ | $\begin{array}{r} 0.102 \\ (0.092) \end{array}$ | $\begin{array}{r} -0.010 \\ (0.045) \end{array}$ | $\begin{gathered} -0.058 \\ (0.083) \end{gathered}$ | $\begin{array}{r} 0.070 \\ (0.072) \end{array}$ |
| Parents ISEI | $\begin{array}{r} 0.006 \\ (0.016) \end{array}$ | $\begin{array}{r} -0.010 \\ (0.018) \end{array}$ | $\begin{array}{r} 0.004 \\ (0.010) \end{array}$ | $\begin{array}{r} 0.008 \\ (0.016) \end{array}$ | $\begin{array}{r} -0.010 \\ (0.019) \end{array}$ | $\begin{array}{r} 0.003 \\ (0.010) \end{array}$ | $\begin{array}{r} 0.000 \\ (0.015) \end{array}$ | $\begin{array}{r} -0.007 \\ (0.018) \end{array}$ | $\begin{array}{r} 0.007 \\ (0.013) \end{array}$ |
| Region of residence (ref: Lake Geneva) |  |  |  |  |  |  |  |  |  |
| Espace Mittelland | $\begin{gathered} -0.031 \\ (0.031) \end{gathered}$ | $\begin{gathered} -0.022 \\ (0.037) \end{gathered}$ | $\begin{gathered} 0.052^{*} \\ (0.021) \end{gathered}$ | $\begin{array}{r} -0.026 \\ (0.032) \end{array}$ | $\begin{gathered} -0.023 \\ (0.037) \end{gathered}$ | $\begin{gathered} 0.049^{*} \\ (0.021) \end{gathered}$ | $\begin{array}{r} -0.020 \\ (0.028) \end{array}$ | $\begin{array}{r} 0.001 \\ (0.050) \end{array}$ | $\begin{array}{r} 0.016 \\ (0.041) \end{array}$ |
| Northwest CH | $\begin{array}{r} -0.004 \\ (0.030) \end{array}$ | $\begin{array}{r} -0.013 \\ (0.048) \end{array}$ | $\begin{array}{r} 0.017 \\ (0.035) \end{array}$ | $\begin{array}{r} -0.004 \\ (0.029) \end{array}$ | $\begin{array}{r} -0.014 \\ (0.047) \end{array}$ | $\begin{array}{r} 0.018 \\ (0.034) \end{array}$ | $\begin{array}{r} -0.010 \\ (0.037) \end{array}$ | $\begin{array}{r} 0.017 \\ (0.036) \end{array}$ | $\begin{array}{r} -0.010 \\ (0.046) \end{array}$ |
| Zurich | $\begin{array}{r} 0.037 \\ (0.038) \end{array}$ | $\begin{gathered} -0.091 \\ (0.056) \end{gathered}$ | $\begin{array}{r} 0.055 \\ (0.042) \end{array}$ | $\begin{array}{r} 0.037 \\ (0.035) \end{array}$ | $\begin{gathered} -0.092+ \\ (0.054) \end{gathered}$ | $\begin{array}{r} 0.055 \\ (0.039) \end{array}$ | $\begin{array}{r} 0.053 \\ (0.038) \end{array}$ | $\begin{array}{r} -0.082 \\ (0.065) \end{array}$ | $\begin{array}{r} 0.028 \\ (0.063) \end{array}$ |
| East CH | $\begin{array}{r} 0.033 \\ (0.035) \end{array}$ | $\begin{aligned} & -0.148^{* *} \\ & (0.055) \end{aligned}$ | $\begin{gathered} 0.115^{*} \\ (0.055) \end{gathered}$ | $\begin{array}{r} 0.037 \\ (0.036) \end{array}$ | $\begin{aligned} & -0.152^{* *} \\ & (0.055) \end{aligned}$ | $\begin{gathered} 0.114^{*} \\ (0.057) \end{gathered}$ | $\begin{array}{r} 0.040 \\ (0.037) \end{array}$ | $\begin{aligned} & -0.124+ \\ & (0.065) \end{aligned}$ | $\begin{array}{r} 0.084 \\ (0.075) \end{array}$ |
| Central CH | $\begin{array}{r} 0.036 \\ (0.049) \end{array}$ | $\begin{array}{r} -0.071 \\ (0.057) \end{array}$ | $\begin{array}{r} 0.035 \\ (0.040) \end{array}$ | $\begin{array}{r} 0.033 \\ (0.048) \end{array}$ | $\begin{gathered} -0.072 \\ (0.054) \end{gathered}$ | $\begin{array}{r} 0.039 \\ (0.036) \end{array}$ | $\begin{array}{r} 0.058 \\ (0.049) \end{array}$ | $\begin{gathered} -0.066 \\ (0.054) \end{gathered}$ | $\begin{array}{r} 0.008 \\ (0.031) \end{array}$ |
| Ticino | $\begin{array}{r} -0.002 \\ (0.044) \end{array}$ | $\begin{array}{r} 0.023 \\ (0.062) \end{array}$ | $\begin{array}{r} -0.021 \\ (0.038) \end{array}$ | $\begin{array}{r} 0.001 \\ (0.043) \end{array}$ | $\begin{array}{r} 0.023 \\ (0.062) \end{array}$ | $\begin{gathered} -0.024 \\ (0.036) \end{gathered}$ | $\begin{array}{r} 0.042 \\ (0.035) \end{array}$ | $\begin{array}{r} 0.037 \\ (0.067) \end{array}$ | $\begin{aligned} & -0.080+ \\ & (0.046) \end{aligned}$ |
| (vocational) Baccalaureate | $\begin{array}{r} 0.025 \\ (0.027) \end{array}$ | $\begin{array}{r} -0.044 \\ (0.032) \end{array}$ | $\begin{array}{r} 0.019 \\ (0.043) \end{array}$ | $\begin{array}{r} 0.021 \\ (0.025) \end{array}$ | $\begin{array}{r} -0.042 \\ (0.032) \end{array}$ | $\begin{array}{r} 0.021 \\ (0.041) \end{array}$ | $\begin{array}{r} 0.014 \\ (0.019) \end{array}$ | $\begin{array}{r} -0.044 \\ (0.040) \end{array}$ | $\begin{array}{r} 0.031 \\ (0.039) \end{array}$ |
| Working in training firm (ref: no) |  |  |  |  |  |  |  |  |  |
| Yes | $\begin{aligned} & -0.086^{* * *} \\ & (0.021) \end{aligned}$ | $\begin{gathered} 0.092^{*} \\ (0.038) \end{gathered}$ | $\begin{array}{r} -0.006 \\ (0.032) \end{array}$ | $\begin{aligned} & -0.083^{* * *} \\ & (0.024) \end{aligned}$ | $\begin{gathered} 0.094^{*} \\ (0.038) \end{gathered}$ | $\begin{array}{r} -0.011 \\ (0.030) \end{array}$ | $\begin{aligned} & -0.110^{* * *} \\ & (0.023) \end{aligned}$ | $\begin{gathered} 0.115^{* *} \\ (0.040) \end{gathered}$ | $\begin{array}{r} -0.010 \\ (0.041) \end{array}$ |
| Missing | $\begin{array}{r} 0.024 \\ (0.026) \end{array}$ | $\begin{array}{r} 0.029 \\ (0.044) \end{array}$ | $\begin{gathered} -0.054 \\ (0.036) \end{gathered}$ | $\begin{array}{r} 0.022 \\ (0.026) \end{array}$ | $\begin{array}{r} 0.030 \\ (0.045) \end{array}$ | $\begin{array}{r} -0.052 \\ (0.035) \end{array}$ | $\begin{array}{r} 0.016 \\ (0.031) \end{array}$ | $\begin{array}{r} 0.033 \\ (0.042) \end{array}$ | $\begin{gathered} -0.050 \\ (0.043) \end{gathered}$ |
| Months between graduation and first job | $\begin{aligned} & 0.009^{* * *} \\ & (0.002) \end{aligned}$ | $\begin{aligned} & -0.010^{* * *} \\ & (0.003) \end{aligned}$ | $\begin{array}{r} 0.002 \\ (0.003) \end{array}$ | $\begin{aligned} & 0.009^{* * *} \\ & (0.002) \end{aligned}$ | $\begin{aligned} & -0.010^{* *} \\ & (0.003) \end{aligned}$ | $\begin{array}{r} 0.001 \\ (0.003) \end{array}$ | $\begin{array}{r} 0.001 \\ (0.001) \end{array}$ | $\begin{aligned} & -0.006^{* *} \\ & (0.002) \end{aligned}$ | $\begin{aligned} & 0.005^{* * *} \\ & (0.001) \end{aligned}$ |
| No. of vacancies with more than 10\% higher ISEI |  |  |  | $\begin{array}{r} -0.030 \\ (0.022) \end{array}$ | $\begin{array}{r} -0.011 \\ (0.025) \end{array}$ | $\begin{array}{r} 0.042 \\ (0.028) \end{array}$ | $\begin{array}{r} -0.030 \\ (0.020) \end{array}$ | $\begin{array}{r} -0.021 \\ (0.021) \end{array}$ | $\begin{gathered} 0.048+ \\ (0.025) \end{gathered}$ |
| No. of vacancies with less than 10\% lower ISEI |  |  |  | $\begin{array}{r} 0.013 \\ (0.010) \end{array}$ | $\begin{gathered} -0.019 \\ (0.020) \end{gathered}$ | $\begin{array}{r} 0.006 \\ (0.018) \end{array}$ | $\begin{array}{r} 0.015 \\ (0.011) \end{array}$ | $\begin{array}{r} -0.022 \\ (0.018) \end{array}$ | $\begin{array}{r} 0.008 \\ (0.016) \end{array}$ |
| No. of vacancies with same ISEI (+/10\%) |  |  |  | $\begin{array}{r} 0.008 \\ (0.016) \end{array}$ | $\begin{array}{r} 0.011 \\ (0.020) \end{array}$ | $\begin{array}{r} -0.019 \\ (0.026) \end{array}$ | $\begin{array}{r} 0.033 \\ (0.027) \end{array}$ | $\begin{gathered} -0.061 \\ (0.042) \end{gathered}$ | $\begin{array}{r} 0.027 \\ (0.031) \end{array}$ |
| No. of unemployed in occupational field |  |  |  | $\begin{array}{r} 0.014 \\ (0.026) \\ \hline \end{array}$ | $\begin{array}{r} -0.049 \\ (0.041) \\ \hline \end{array}$ | $\begin{array}{r} 0.035 \\ (0.033) \\ \hline \end{array}$ | $\begin{array}{r} 0.010 \\ (0.017) \\ \hline \end{array}$ | $\begin{array}{r} 0.013 \\ (0.019) \\ \hline \end{array}$ | $\begin{array}{r} -0.020 \\ (0.025) \\ \hline \end{array}$ |
| N | 1391 |  |  | 1391 |  |  | 1615 |  |  |
| Pseudo R ${ }^{2}$ | 0.149 |  |  | 0.158 |  |  | 0.152 |  |  |

Note: Average marginal effects from multinomial logistic regressions; cluster-robust standard errors in parentheses; weighted results (survey weights); significance levels: $+p<0.10,{ }^{*} p<0.05,{ }^{* *} p<0.01,{ }^{* * *} p<0.001$. Source: own calculations based on TREE (first cohort).

Table A4: Determinants of Status Mobility - Medium-term Job

|  | Model 3 |  |  | Model 4 |  |  | Model 5 |  |  | Model 6 |  |  | Model 8 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Downward Mobility | Status Stability | Upward <br> Mobility | Downward Mobility | Status <br> Stability | Upward Mobility | Downward Mobility | Status <br> Stability | Upward Mobility | Downward Mobility | Status Stability | Upward Mobility | Downward Mobility | Status Stability | Upward Mobility |
| Proportion of general education | $\begin{array}{r} -0.001 \\ (0.004) \end{array}$ | $\begin{aligned} & \hline-0.025^{* * *} \\ & (0.007) \end{aligned}$ | $\begin{gathered} \text { * } 0.026^{* *} \\ (0.009) \end{gathered}$ | $\begin{array}{r} -0.009 \\ (0.007) \end{array}$ | $\begin{gathered} -0.025^{*} \\ (0.010) \end{gathered}$ | $\begin{aligned} & 0.034^{* *} \\ & (0.013) \end{aligned}$ | $\begin{array}{r} -0.006 \\ (0.005) \end{array}$ | $\begin{aligned} & -0.021^{* *} \\ & (0.008) \end{aligned}$ | $\begin{aligned} & 0.027^{* *} \\ & (0.010) \end{aligned}$ | $\begin{array}{r} -0.006 \\ (0.005) \end{array}$ | $\begin{aligned} & -0.022^{* *} \\ & (0.008) \end{aligned}$ | $\begin{gathered} 0.029 * * \\ (0.010) \end{gathered}$ | $\begin{array}{r} -0.002 \\ (0.004) \end{array}$ | $\begin{gathered} -0.038^{*} \\ (0.016) \end{gathered}$ | $\begin{gathered} 0.041^{* *} \\ (0.016) \end{gathered}$ |
| Proportion of practical training | $\begin{array}{r} -0.006 \\ (0.006) \end{array}$ | $\begin{array}{r} 0.011 \\ (0.012) \end{array}$ | $\begin{array}{r} -0.005 \\ (0.016) \end{array}$ | $\begin{array}{r} -0.005 \\ (0.006) \end{array}$ | $\begin{gathered} 0.020^{*} \\ (0.009) \end{gathered}$ | $\begin{gathered} -0.015 \\ (0.013) \end{gathered}$ | $\begin{array}{r} 0.000 \\ (0.004) \end{array}$ | $\begin{array}{r} 0.008 \\ (0.009) \end{array}$ | $\begin{gathered} -0.008 \\ (0.010) \end{gathered}$ | $\begin{gathered} -0.001 \\ (0.004) \end{gathered}$ | $\begin{array}{r} 0.003 \\ (0.009) \end{array}$ | $\begin{gathered} -0.002 \\ (0.010) \end{gathered}$ | $\begin{array}{r} 0.004 \\ (0.005) \end{array}$ | $\begin{array}{r} -0.001 \\ (0.014) \end{array}$ | $\begin{array}{r} -0.003 \\ (0.012) \end{array}$ |
| Gender and parental status (ref: women without child(ren)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Women with child(ren) | $\begin{array}{r} 0.068 \\ (0.100) \end{array}$ | $\begin{array}{r} 0.148 \\ (0.109) \end{array}$ | $\begin{gathered} -0.216+ \\ (0.115) \end{gathered}$ | $\begin{array}{r} 0.071 \\ (0.091) \end{array}$ | $\begin{array}{r} 0.124 \\ (0.096) \end{array}$ | $\begin{aligned} & -0.194+ \\ & (0.104) \end{aligned}$ | $\begin{array}{r} 0.055 \\ (0.072) \end{array}$ | $\begin{array}{r} 0.057 \\ (0.074) \end{array}$ | $\begin{gathered} -0.112 \\ (0.086) \end{gathered}$ | $\begin{array}{r} 0.060 \\ (0.071) \end{array}$ | $\begin{array}{r} 0.046 \\ (0.078) \end{array}$ | $\begin{gathered} -0.106 \\ (0.094) \end{gathered}$ | $\begin{gathered} 0.149 * \\ (0.065) \end{gathered}$ | $\begin{array}{r} 0.025 \\ (0.062) \end{array}$ | $\begin{gathered} -0.174^{*} \\ (0.083) \end{gathered}$ |
| Men without child(ren) | $\begin{array}{r} 0.025 \\ (0.040) \end{array}$ | $\begin{aligned} & -0.188^{* *} \\ & (0.062) \end{aligned}$ | $\begin{gathered} 0.162^{*} \\ (0.077) \end{gathered}$ | $\begin{array}{r} 0.030 \\ (0.037) \end{array}$ | $\begin{aligned} & -0.212^{* * *} \\ & (0.053) \end{aligned}$ | $\begin{gathered} * 0.182^{* *} \\ (0.066) \end{gathered}$ | $\begin{array}{r} 0.032 \\ (0.034) \end{array}$ | $\begin{aligned} & -0.198^{* * *} \\ & (0.040) \end{aligned}$ | $\begin{gathered} * 0.166^{* *} \\ (0.051) \end{gathered}$ | $\begin{array}{r} 0.035 \\ (0.032) \end{array}$ | $\begin{aligned} & -0.159^{* * *} \\ & (0.044) \end{aligned}$ | $\begin{gathered} 0.124^{* *} \\ (0.047) \end{gathered}$ | $\begin{array}{r} -0.002 \\ (0.018) \end{array}$ | $\begin{array}{r} -0.051 \\ (0.046) \end{array}$ | $\begin{array}{r} 0.053 \\ (0.043) \end{array}$ |
| Men with child(ren) | $\begin{array}{r} -0.009 \\ (0.048) \end{array}$ | $\begin{aligned} & -0.306^{* *} \\ & (0.113) \end{aligned}$ | $\begin{gathered} 0.315^{* *} \\ (0.116) \end{gathered}$ | $\begin{array}{r} -0.013 \\ (0.044) \end{array}$ | $\begin{aligned} & -0.349^{* *} \\ & (0.111) \end{aligned}$ | $\begin{aligned} & 0.362^{* *} \\ & (0.116) \end{aligned}$ | $\begin{array}{r} 0.025 \\ (0.043) \end{array}$ | $\begin{aligned} & -0.360^{* * *} \\ & (0.101) \end{aligned}$ | $\begin{gathered} * 0.335^{* *} \\ (0.106) \end{gathered}$ | $\begin{array}{r} 0.023 \\ (0.039) \end{array}$ | $\begin{aligned} & -0.339^{* * *} \\ & (0.100) \end{aligned}$ | $\begin{aligned} & 0.316^{* *} \\ & (0.105) \end{aligned}$ | $\begin{array}{r} 0.062 \\ (0.042) \end{array}$ | $\begin{aligned} & -0.236 * * \\ & (0.086) \end{aligned}$ | $\begin{gathered} 0.174^{*} \\ (0.087) \end{gathered}$ |
| Age at graduation | $\begin{array}{r} -0.016 \\ (0.014) \end{array}$ | $\begin{gathered} 0.046^{*} \\ (0.018) \end{gathered}$ | $\begin{array}{r} -0.030 \\ (0.021) \end{array}$ | $\begin{array}{r} -0.023 \\ (0.015) \end{array}$ | $\begin{aligned} & 0.063^{* * *} \\ & (0.015) \end{aligned}$ | $\begin{gathered} *-0.040^{*} \\ (0.017) \end{gathered}$ | $\begin{gathered} -0.021^{*} \\ (0.010) \end{gathered}$ | $\begin{aligned} & 0.057^{* * *} \\ & (0.015) \end{aligned}$ | $\begin{gathered} *-0.037^{*} \\ (0.015) \end{gathered}$ | $\begin{aligned} & -0.020+ \\ & (0.010) \end{aligned}$ | $\begin{gathered} 0.049^{* *} \\ (0.016) \end{gathered}$ | $\begin{array}{r} -0.029 \\ (0.018) \end{array}$ | $\begin{array}{r} -0.008 \\ (0.019) \end{array}$ | $\begin{gathered} 0.053^{*} \\ (0.024) \end{gathered}$ | $\begin{array}{r} -0.045 \\ (0.032) \end{array}$ |
| Migrant: born abroad | $\begin{array}{r} -0.038 \\ (0.047) \end{array}$ | $\begin{array}{r} 0.066 \\ (0.071) \end{array}$ | $\begin{array}{r} -0.028 \\ (0.078) \end{array}$ | $\begin{array}{r} -0.034 \\ (0.047) \end{array}$ | $\begin{array}{r} 0.079 \\ (0.073) \end{array}$ | $\begin{array}{r} -0.044 \\ (0.076) \end{array}$ | $\begin{gathered} -0.046 \\ (0.039) \end{gathered}$ | $\begin{gathered} 0.119^{*} \\ (0.051) \end{gathered}$ | $\begin{array}{r} -0.072 \\ (0.056) \end{array}$ | $\begin{array}{r} -0.045 \\ (0.038) \end{array}$ | $\begin{gathered} 0.111^{*} \\ (0.049) \end{gathered}$ | $\begin{array}{r} -0.066 \\ (0.055) \end{array}$ | $\begin{aligned} & -0.051+ \\ & (0.030) \end{aligned}$ | $\begin{array}{r} 0.043 \\ (0.062) \end{array}$ | $\begin{array}{r} 0.008 \\ (0.078) \end{array}$ |
| PISA reading score | $\begin{gathered} 0.045^{*} \\ (0.017) \end{gathered}$ | $\begin{aligned} & -0.058^{*} \\ & (0.023) \end{aligned}$ | $\begin{array}{r} 0.013 \\ (0.023) \end{array}$ | $\begin{gathered} 0.042^{* *} \\ (0.013) \end{gathered}$ | $\begin{gathered} *-0.046^{*} \\ (0.023) \end{gathered}$ | $\begin{array}{r} 0.005 \\ (0.022) \end{array}$ | $\begin{gathered} 0.026^{*} \\ (0.011) \end{gathered}$ | $\begin{gathered} -0.020 \\ (0.021) \end{gathered}$ | $\begin{array}{r} -0.006 \\ (0.023) \end{array}$ | $\begin{gathered} 0.028^{* *} \\ (0.010) \end{gathered}$ | $\begin{gathered} -0.011 \\ (0.022) \end{gathered}$ | $\begin{gathered} -0.017 \\ (0.023) \end{gathered}$ | $\begin{gathered} 0.015+ \\ (0.009) \end{gathered}$ | $\begin{array}{r} -0.011 \\ (0.033) \end{array}$ | $\begin{array}{r} -0.004 \\ (0.031) \end{array}$ |
| Compulsory school track: (ref: basic academic requirements) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Extended academic requirements | $\begin{array}{r} -0.092 \\ (0.075) \end{array}$ | $\begin{array}{r} 0.030 \\ (0.050) \end{array}$ | $\begin{array}{r} 0.062 \\ (0.078) \end{array}$ | $\begin{gathered} -0.088 \\ (0.057) \end{gathered}$ | $\begin{array}{r} 0.008 \\ (0.050) \end{array}$ | $\begin{array}{r} 0.080 \\ (0.062) \end{array}$ | $\begin{gathered} -0.084^{*} \\ (0.037) \end{gathered}$ | $\begin{array}{r} 0.036 \\ (0.046) \end{array}$ | $\begin{array}{r} 0.048 \\ (0.053) \end{array}$ | $\begin{aligned} & -0.082^{* *} \\ & (0.031) \end{aligned}$ | $\begin{array}{r} 0.053 \\ (0.045) \end{array}$ | $\begin{array}{r} 0.028 \\ (0.052) \end{array}$ | $\begin{gathered} -0.086^{*} \\ (0.036) \end{gathered}$ | $\begin{array}{r} 0.026 \\ (0.054) \end{array}$ | $\begin{array}{r} 0.059 \\ (0.051) \end{array}$ |
| Pre-gymnasial | $\begin{array}{r} -0.110 \\ (0.077) \end{array}$ | $\begin{array}{r} 0.053 \\ (0.089) \end{array}$ | $\begin{array}{r} 0.058 \\ (0.093) \end{array}$ | $\begin{aligned} & -0.106+ \\ & (0.059) \end{aligned}$ | $\begin{array}{r} 0.029 \\ (0.091) \end{array}$ | $\begin{array}{r} 0.077 \\ (0.086) \end{array}$ | $\begin{aligned} & -0.104^{* *} \\ & (0.036) \end{aligned}$ | $\begin{array}{r} 0.072 \\ (0.068) \end{array}$ | $\begin{array}{r} 0.031 \\ (0.063) \end{array}$ | $\begin{aligned} & -0.096^{* *} \\ & (0.035) \end{aligned}$ | $\begin{array}{r} 0.087 \\ (0.058) \end{array}$ | $\begin{array}{r} 0.009 \\ (0.056) \end{array}$ | $\begin{aligned} & -0.099^{*} \\ & (0.040) \end{aligned}$ | $\begin{gathered} 0.132+ \\ (0.069) \end{gathered}$ | $\begin{array}{r} -0.033 \\ (0.067) \end{array}$ |
| No tracking | $\begin{array}{r} -0.078 \\ (0.093) \end{array}$ | $\begin{array}{r} 0.110 \\ (0.108) \end{array}$ | $\begin{array}{r} -0.032 \\ (0.104) \end{array}$ | $\begin{array}{r} -0.042 \\ (0.097) \end{array}$ | $\begin{array}{r} 0.112 \\ (0.095) \end{array}$ | $\begin{array}{r} -0.070 \\ (0.095) \end{array}$ | $\begin{array}{r} -0.072 \\ (0.060) \end{array}$ | $\begin{gathered} 0.159^{*} \\ (0.077) \end{gathered}$ | $\begin{array}{r} -0.087 \\ (0.069) \end{array}$ | $\begin{array}{r} -0.065 \\ (0.059) \end{array}$ | $\begin{gathered} 0.156^{*} \\ (0.077) \end{gathered}$ | $\begin{array}{r} -0.091 \\ (0.069) \end{array}$ | $\begin{array}{r} -0.026 \\ (0.067) \end{array}$ | $\begin{array}{r} 0.062 \\ (0.087) \end{array}$ | $\begin{array}{r} -0.036 \\ (0.095) \end{array}$ |
| Region of Residence (ref: Lake Geneva) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Espace Mittelland | $\begin{gathered} 0.119^{*} \\ (0.048) \end{gathered}$ | $\begin{array}{r} 0.014 \\ (0.062) \end{array}$ | $\begin{gathered} -0.133^{*} \\ (0.054) \end{gathered}$ | $\begin{gathered} 0.130^{* *} \\ (0.047) \end{gathered}$ | $\begin{array}{r} * \\ \hline \\ (0.0344 \end{array}$ | $\begin{aligned} & -0.163^{* *} \\ & (0.052) \end{aligned}$ | $\begin{gathered} 0.101^{* *} \\ (0.035) \end{gathered}$ | $\begin{array}{r} 0.012 \\ (0.049) \end{array}$ | $\begin{gathered} -0.113^{* *} \\ (0.041) \end{gathered}$ | $\begin{aligned} & 0.103^{* *} \\ & (0.036) \end{aligned}$ | $\begin{array}{r} 0.020 \\ (0.052) \end{array}$ | $\begin{aligned} & -0.123^{* *} \\ & (0.044) \end{aligned}$ | $\begin{array}{r} 0.011 \\ (0.036) \end{array}$ | $\begin{array}{r} 0.102 \\ (0.064) \end{array}$ | $\begin{aligned} & -0.113+ \\ & (0.068) \end{aligned}$ |
| Northwest CH | $\begin{gathered} 0.089+ \\ (0.053) \end{gathered}$ | $\begin{gathered} -0.196^{*} \\ (0.079) \end{gathered}$ | $\begin{array}{r} 0.107 \\ (0.103) \end{array}$ | $\begin{gathered} 0.081+ \\ (0.041) \end{gathered}$ | $\begin{aligned} & -0.203^{* *} \\ & (0.076) \end{aligned}$ | $\begin{array}{r} 0.122 \\ (0.092) \end{array}$ | $\begin{gathered} 0.081^{*} \\ (0.034) \end{gathered}$ | $\begin{aligned} & -0.205^{* *} \\ & (0.065) \end{aligned}$ | $\begin{gathered} 0.124+ \\ (0.068) \end{gathered}$ | $\begin{gathered} 0.081^{*} \\ (0.033) \end{gathered}$ | $\begin{aligned} & -0.190^{*} * \\ & (0.062) \end{aligned}$ | $\begin{gathered} 0.110+ \\ (0.063) \end{gathered}$ | $\begin{gathered} 0.092^{*} \\ (0.040) \end{gathered}$ | $\begin{array}{r} -0.105 \\ (0.065) \end{array}$ | $\begin{array}{r} 0.013 \\ (0.068) \end{array}$ |
| Zurich | 0.031 | -0.245** | 0.214* | 0.030 | -0.230** | 0.199* | 0.012 | -0.162* | 0.150+ | 0.014 | -0.155* | 0.140+ | -0.086*** | -0.044 | 0.129 |


|  | (0.031) | (0.085) | (0.094) | (0.031) | (0.082) | (0.090) | (0.031) | (0.070) | (0.079) | (0.030) | (0.071) | (0.079) | (0.026) | (0.099) | (0.102) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| East CH | 0.069 | -0.215** | 0.146 | 0.075 | -0.178** | 0.104 | 0.009 | -0.157* | 0.148+ | 0.007 | -0.146* | 0.138+ | -0.042 | -0.163* | 0.205** |
|  | (0.053) | (0.074) | (0.095) | (0.048) | (0.067) | (0.075) | (0.021) | (0.071) | (0.076) | (0.020) | (0.074) | (0.079) | (0.026) | (0.070) | (0.075) |
| Central CH | 0.144** | -0.180* | 0.037 | 0.153** | - $0.174 *$ | 0.022 | 0.150** | -0.170* | 0.020 | 0.159** | -0.130+ | -0.029 | -0.055* | 0.070 | -0.015 |
|  | (0.053) | (0.074) | (0.081) | (0.052) | (0.074) | (0.084) | (0.057) | (0.068) | (0.090) | (0.050) | (0.074) | (0.088) | (0.024) | (0.080) | (0.088) |
| Ticino | 0.181** | -0.021 | -0.160* | 0.139** | - 0.010 | -0.130 | 0.050 | 0.020 | -0.070 | 0.031 | -0.001 | -0.030 | -0.003 | 0.018 | -0.015 |
|  | (0.068) | (0.073) | (0.072) | (0.048) | (0.081) | (0.085) | (0.037) | (0.079) | (0.074) | (0.028) | (0.092) | (0.094) | (0.038) | (0.097) | (0.089) |
| Parents ISEI | -0.028 | -0.011 | 0.039* | -0.025 | -0.007 | 0.031+ | -0.020 | -0.003 | 0.023+ | -0.018+ | -0.002 | 0.019 | -0.015+ | -0.013 | 0.028 |
|  | (0.021) | (0.024) | (0.019) | (0.019) | (0.022) | (0.017) | (0.013) | (0.020) | (0.013) | (0.010) | (0.019) | (0.015) | (0.009) | (0.022) | (0.019) |
| No. of vacancies with more than 10\% higher ISEI |  |  |  | -0.073** | - -0.061* | 0.134*** | -0.031* | -0.026 | 0.058* | -0.031* | -0.032 | 0.062* | -0.042** | -0.023 | 0.064* |
|  |  |  |  | (0.024) | (0.028) | (0.028) | (0.014) | (0.026) | (0.026) | (0.014) | (0.027) | (0.027) | (0.016) | (0.025) | (0.026) |
| No. of vacancies with less than $10 \%$ lower ISEI |  |  |  | 0.032* | -0.006 | -0.026 | 0.017+ | -0.004 | -0.013 | 0.017* | 0.003 | -0.021 | 0.026* | -0.056* | 0.029 |
|  |  |  |  | (0.014) | (0.024) | (0.025) | (0.009) | (0.026) | (0.028) | (0.009) | (0.029) | (0.032) | (0.010) | (0.022) | (0.025) |
| No. of vacancies with same ISEI (+/-10\%) |  |  |  | 0.020 | -0.017 | -0.003 | 0.010 | -0.016 | 0.007 | 0.011 | -0.019 | 0.008 | -0.051+ | -0.011 | 0.062* |
|  |  |  |  | (0.017) | (0.029) | (0.024) | (0.009) | (0.025) | (0.022) | (0.009) | (0.024) | (0.022) | (0.029) | (0.024) | (0.026) |
| No. of unemployed in occupational field |  |  |  | 0.048+ | 0.010 | -0.058 | 0.024 | 0.015 | -0.039 | 0.022 | 0.014 | -0.036 | 0.008 | 0.095+ | -0.103+ |
|  |  |  |  | (0.029) | (0.042) | (0.051) | (0.022) | (0.033) | (0.040) | (0.022) | (0.035) | (0.041) | (0.013) | (0.050) | (0.054) |
| Mobility at labour market entry (ref: status stability) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Downward mobility |  |  |  |  |  |  | 0.427*** | * -0.241** | -0.186* | 0.412*** | -0.248** | -0.164* | 0.316*** | -0.232** | -0.084 |
|  |  |  |  |  |  |  | (0.052) | (0.083) | (0.075) | (0.053) | (0.077) |  | (0.049) | (0.071) | (0.077) |
| Upward mobility |  |  |  |  |  |  | 0.028 | $-0.410^{* * *}$ | * 0.382*** | 0.032 | -0.400*** | 0.368*** | 0.004 | -0.390*** | 0.386*** |
|  |  |  |  |  |  |  |  | (0.049) | (0.062) |  |  |  | (0.017) |  |  |
| Further education (ref: no further education) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (Vocational) Baccalaureate |  |  |  |  |  |  |  |  |  | 0.078 | -0.029 | -0.049 | 0.028 | 0.028 | -0.055 |
|  |  |  |  |  |  |  |  |  |  | (0.050) | (0.080) | (0.090) | (0.019) | (0.079) | (0.083) |
| Tertiary B |  |  |  |  |  |  |  |  |  | 0.011 | -0.135* | 0.124+ | 0.046 | -0.165* | 0.119 |
|  |  |  |  |  |  |  |  |  |  | (0.030) | (0.062) | (0.068) | (0.034) | (0.068) | (0.088) |
| Tertiary A |  |  |  |  |  |  |  |  |  | -0.065** | -0.220** | 0.285*** | -0.007 | -0.221* | 0.228** |
|  |  |  |  |  |  |  |  |  |  | (0.023) | (0.076) | (0.076) | (0.027) | (0.088) | (0.088) |
| N | 1180 |  |  | 1180 |  |  | 1180 |  |  | 1180 |  |  | 881 |  |  |
| Pseudo-R ${ }^{2}$ | 0.161 |  |  | 0.206 |  |  | 0.342 |  |  | 0.361 |  |  | 0.373 |  |  |

Note: Average marginal effects from multinomial log

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