Subjective Socioeconomic Status Predicts Self-Rated Health Irrespective of Objective Family Socioeconomic Background

Supplementary Materials

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These Supplementary Materials comprise eleven Tables and four Figures.

- Figure A1 shows the overlap between subjective SES and objective SES indicators. Panels A to F show the association between subjective SES and other SES markers, revealing that each objective SES marker is associated with subjective SES. Panels G to L show the percentage of respondents reporting to be either lower class or working class broken down by other SES markers, showing also a clear association between the variables. (The only unexpected exception is a relatively high share of respondents reporting to be working or lower class and reporting a value of 10 on the subjective SES scale in Panel G. It should be noted though that this is a small group of $N = 32$ observations for whom these two conditions coincide.)

- Table A1 shows the logistic regression models underlying Panel A of Figure 2 in the main text.

- Table A2 shows the logistic regression models underlying Panel B of Figure 2 in the main text.
Tables A3 and A4 present linear probability models (LPM) instead of logistic regression models as a robustness check. LPM’s have important advantages for model and subgroup comparisons (e.g. Mood, 2010). Results stay substantively similar, as can also be seen from the model predictions in Figure A2. The number of cases analyzed in the linear probability models are slightly higher because not all available cases can be used in the logit models—some cases have to be removed due to the perfect prediction problem.

A second robustness check is shown in Table A5 and Figure A3. Table A5 presents a logistic regression model where subjective SES is not included as a linear term but instead as a set of nine dummy variables. A subjective socioeconomic status rating of 6, the modal answer, serves as the reference category. Results are substantively similar, as can be seen from the model predictions in Figure A3. Comparing the AIC’s (9,326 vs. 9,331) and the BIC’s (10,746 vs. 10,811) of the full models in Tables A1 and Tables A5 reveals that the model with the linear specification of subjective socioeconomic status has a better model fit. According to the BIC guidelines of Raftery (1995), a BIC difference greater than 10—as is the case here—provides very strong evidence that the model with the smaller BIC is to be preferred.

Further robustness checks are shown in Tables A6 to A11. Tables A6 and A7 show a different specification of the models. Rather than using a dichotomized version of self-rated health (as I did in the main text), I use the self-rated health variable as measured in the questionnaire, ranging from ‘Bad’ to ‘Very good’ in five steps and model it with an ordered logit regression (Agresti, 2010). Results are substantively similar to those reported in the main text. Tables A8 and A9 present analyses of the un-dichotomized self-rated health using ordinary least squares regression. Tables A10 and A11 model self-rated health dichotomized in a different way: rather than looking at poor health (i.e. ‘Bad’ and ‘Not that good’ health), I analyze the probability of reporting good health (i.e. ‘Very good’ and ‘Good’ health) with the help of a logit model. Figure A4 shows predictions from the latter two models.
Results remain substantively similar.

Table A1: Poor self-rated health regressed on subjective socioeconomic status and objective socioeconomic status. Odds ratios from logit models (95% confidence intervals in brackets), \( N = 13,538 \)

|                                      | (1)       | (2)       | (3)       | (4)       |
|--------------------------------------|-----------|-----------|-----------|-----------|
| Respondent subjective SES            | 0.67****  | 0.76***   | 0.76***   | 0.77***   |
|                                       | [0.65,0.69] | [0.73,0.78] | [0.74,0.79] | [0.74,0.79] |
| Respondent education (ref. Basic)    |           |           |           |           |
| Lower secondary                      | 0.89      | 0.87      | 0.88      |           |
|                                       | [0.57,1.39] | [0.55,1.38] | [0.55,1.42] |           |
| Upper secondary                      | 0.79      | 0.79      | 0.82      |           |
|                                       | [0.51,1.21] | [0.50,1.24] | [0.51,1.31] |           |
| Post-secondary                       | 0.65      | 0.66      | 0.69      |           |
|                                       | [0.39,1.07] | [0.39,1.10] | [0.40,1.17] |           |
| Tertiary                             | 0.67      | 0.69      | 0.73      |           |
|                                       | [0.43,1.05] | [0.43,1.11] | [0.45,1.19] |           |
| Respondent occupational status (ISEI)| 1.00      | 1.00      | 1.00      |           |
|                                       | [0.99,1.01] | [0.99,1.01] | [0.99,1.01] |           |
| Respondent social class (ref. Higher salariat) |           |           |           |           |
| Lower salariat                       | 1.27      | 1.28      | 1.30      |           |
|                                       | [0.92,1.75] | [0.92,1.76] | [0.94,1.80] |           |
| Higher-grade white collar workers    | 1.10      | 1.13      | 1.13      |           |
|                                       | [0.77,1.58] | [0.78,1.62] | [0.78,1.63] |           |
| Petit-bourgeoisie (non-agriculture)  | 1.31      | 1.33      | 1.30      |           |
|                                       | [0.85,2.04] | [0.85,2.06] | [0.84,2.04] |           |
| Petit-bourgeoisie (agriculture)      | 1.69      | 1.63      | 1.79*     |           |
|                                       | [0.96,2.98] | [0.92,2.90] | [1.00,3.18] |           |
| Higher-grade blue collar workers     | 1.40      | 1.43      | 1.41      |           |
|                                       | [0.73,2.68] | [0.75,2.74] | [0.74,2.71] |           |
| Lower-grade blue collar workers      | 1.29      | 1.33      | 1.35      |           |
|                                       | [0.83,2.00] | [0.86,2.06] | [0.87,2.09] |           |
| Skilled workers                      | 1.25      | 1.27      | 1.29      |           |
|                                       | [0.79,1.97] | [0.80,2.00] | [0.82,2.04] |           |
| Semi- and unskilled workers          | 1.41      | 1.41      | 1.40      |           |
|                                       | [0.86,2.31] | [0.86,2.32] | [0.85,2.31] |           |
| Missing information                  | 1.22      | 1.24      | 1.26      |           |
|                                       | [0.79,1.88] | [0.80,1.91] | [0.82,1.95] |           |
| Respondent social status             | 0.95      | 0.96      | 0.96      |           |
### Household income (ref. Poorest quintile)

| Quintile | Q2     | Q3     | Q4      | Q5 (Richest) | Missing |
|----------|--------|--------|---------|-------------|---------|
|          | 0.63***| 0.49***| 0.46*** | 0.38***     | 0.50*** |
|          | [0.53,0.74] | [0.41,0.59] | [0.38,0.56] | [0.30,0.48] | [0.41,0.60] |
|          | 0.65***| 0.52***| 0.49*** | 0.42***     | 0.52*** |
|          | [0.55,0.76] | [0.43,0.63] | [0.40,0.60] | [0.33,0.54] | [0.43,0.64] |
|          | 0.65***| 0.53***| 0.49*** | 0.42***     | 0.52*** |
|          | [0.55,0.77] | [0.44,0.64] | [0.40,0.60] | [0.33,0.54] | [0.43,0.64] |

### Partner education (ref. Basic)

| Level                  | Lower secondary | Upper secondary | Post-secondary | Tertiary | Missing information |
|------------------------|-----------------|-----------------|----------------|----------|---------------------|
| Lower secondary        | 1.13            | 1.02            | 1.02           | 0.93     | 2.18                |
|                        | [0.61,1.21]     | [0.56,1.87]     | [0.52,2.00]    | [0.50,1.73] | [0.55,8.60]         |
| Upper secondary        |                 |                 |                |          |                     |
|                        | 1.09            | 1.00            | 1.00           | 0.92     | 1.76                |
|                        | [0.58,2.05]     | [0.54,1.88]     | [0.50,1.98]    | [0.49,1.75] | [0.44,7.06]         |
| Post-secondary         |                 |                 |                |          |                     |
|                        |                 |                 |                |          |                     |
| Tertiary               |                 |                 |                |          |                     |
|                        |                 |                 |                |          |                     |
| Missing information    |                 |                 |                |          |                     |
|                        |                 |                 |                |          |                     |
| Partner occupational status | 1.00    |                 |                |          |                     |
|                        | [0.98,1.01]     |                 |                |          |                     |

### Partner social class (ref. Higher salariat)

| Class                   | Lower salariat | Higher-grade white collar workers | Petit-bourgeoisie (non-agriculture) | Petit-bourgeoisie (agriculture) | Higher-grade blue collar workers | Lower-grade blue collar workers | Skilled workers |
|-------------------------|----------------|-----------------------------------|-------------------------------------|---------------------------------|----------------------------------|-------------------------------|----------------|
| Lower salariat          | 0.98           | 0.96                              | 1.37                                | 1.35                            | 0.77                             | 0.64                           | 1.03           |
|                         | [0.65,1.48]    | [0.63,1.48]                       | [0.80,2.35]                         | [0.61,2.98]                     | [0.28,2.13]                      | [0.37,1.11]                    | [0.59,1.81]    |
| Higher-grade white collar workers |             |                                   |                                    |                                 |                                  |                               |                |
|                         | 0.98           |                                   |                                    |                                 |                                  |                               |                |
|                         | [0.65,1.48]    |                                   |                                    |                                 |                                  |                               |                |
| Petit-bourgeoisie (non-agriculture) |             |                                   |                                    |                                 |                                  |                               |                |
|                         | 1.37           |                                   |                                    |                                 |                                  |                               |                |
|                         | [1.37]         |                                   |                                    |                                 |                                  |                               |                |
| Petit-bourgeoisie (agriculture) |             |                                   |                                    |                                 |                                  |                               |                |
|                         | 1.35           |                                   |                                    |                                 |                                  |                               |                |
|                         | [1.35]         |                                   |                                    |                                 |                                  |                               |                |
| Higher-grade blue collar workers |             |                                   |                                    |                                 |                                  |                               |                |
|                         | 0.77           |                                   |                                    |                                 |                                  |                               |                |
|                         | [0.77]         |                                   |                                    |                                 |                                  |                               |                |
| Lower-grade blue collar workers |             |                                   |                                    |                                 |                                  |                               |                |
|                         | 0.64           |                                   |                                    |                                 |                                  |                               |                |
|                         | [0.64]         |                                   |                                    |                                 |                                  |                               |                |
| Skilled workers         | 1.03           |                                   |                                    |                                 |                                  |                               |                |
|                         | [1.03]         |                                   |                                    |                                 |                                  |                               |                |
|                               |       |       |
|-------------------------------|-------|-------|
|                               | 1.04  | 1.06  |
|                               | [0.57,1.92] | [0.57,1.95] |
| Missing information           | 0.95  | 0.96  |
|                               | [0.62,1.45] | [0.62,1.46] |

**Father education (ref. Basic)**

| Education Level                |       |       |
|--------------------------------|-------|-------|
| Lower secondary                | 1.18  |       |
|                                | [0.77,1.79] |       |
| Upper secondary                | 0.94  |       |
|                                | [0.62,1.41] |       |
| Post-secondary                 | 1.38  |       |
|                                | [0.76,2.49] |       |
| Tertiary                       | 0.83  |       |
|                                | [0.54,1.29] |       |
| Missing information            | 1.41  |       |
|                                | [0.83,2.38] |       |

**Father occupational status (ISEI)**

| Occupational Status            |       |       |
|--------------------------------|-------|-------|
| Lower salariat                 | 0.89  |       |
|                                | [0.62,1.29] |       |
| Higher-grade white collar workers| 0.84  |       |
|                                | [0.56,1.26] |       |
| Petit-bourgeoisie (non-agriculture) | 1.03   |       |
|                                | [0.67,1.59] |       |
| Petit-bourgeoisie (agriculture) | 0.58  |       |
|                                | [0.31,1.07] |       |
| Higher-grade blue collar workers| 0.77  |       |
|                                | [0.38,1.55] |       |
| Lower-grade blue collar workers | 0.77  |       |
|                                | [0.46,1.26] |       |
| Skilled workers                | 0.75  |       |
|                                | [0.45,1.24] |       |
| Semi- and unskilled workers    | 0.81  |       |
|                                | [0.47,1.38] |       |
| Missing information            | 0.74  |       |
|                                | [0.47,1.16] |       |

**Mother education (ref. Basic)**

| Education Level                |       |       |
|--------------------------------|-------|-------|
| Lower secondary                | 0.99  |       |
|                                | [0.70,1.40] |       |
| Upper secondary                | 1.14  |       |
|                                |       |       |
Post-secondary 1.09
Tertiary 1.12
Missing information 1.18
Mother occupational status (ISEI) 1.01

Father social class (ref. Higher salariat)
Lower salariat 1.03
Higher-grade white collar workers 1.22
Petit-bourgeoisie (non-agriculture) 0.84
Petit-bourgeoisie (agriculture) 1.39
Higher-grade blue collar workers 1.37
Lower-grade blue collar workers 1.18
Skilled workers 1.67
Semi- and unskilled workers 1.61
Missing information 1.25

Dummy for no partner No No Yes Yes
Dummy for unknown father or mother No No No Yes
State dummies and state-by-survey year Yes Yes Yes Yes
Survey year dummies Yes Yes Yes Yes
Age, age\(^2\), and sex controls Yes Yes Yes Yes

Observations 13,538 13,538 13,538 13,538
Akaike Information Criterion (AIC) 9,482 9,328 9,316 9,326
Bayesian Information Criterion (BIC) 10,391 10,387 10,496 10,746

* p < 0.05, ** p < 0.01, *** p < 0.001
Figure A1: For caption see top of next page.
Figure A1: Association between subjective SES (Panels A to F), subjective social class (Panels G to L), and objective SES indicators, \( N = 13,557 \).

**Note:** Social status in Panel G and occupational status in Panel J broken down into quintiles to aid data description. Social classes in Panels E and K: 1) Higher salariat, 2) Lower salariat, 3) Higher-grade white-collar workers, 4) Petit-bourgeoisie or independents (non-agriculture), 5) Petit-bourgeoisie or independents (agriculture), 6) Higher-grade blue-collar workers, 7) Lower-grade white-collar workers, 8) Skilled workers, 9) Semi- and non-skilled workers

Table A2: Poor self-rated health regressed on subjective social class and objective socioeconomic status. Odds ratios from logit models (95% confidence intervals in brackets), \( N = 13,538 \)

| Subjective social class (ref. Lower) | (1)     | (2)     | (3)     | (4)     |
|-------------------------------------|---------|---------|---------|---------|
| Working                             | 0.24*** | 0.33*** | 0.34*** | 0.35*** |
|                                     | [0.19,0.30] | [0.27,0.41] | [0.27,0.43] | [0.28,0.44] |
| Middle                              | 0.12*** | 0.24*** | 0.26*** | 0.26*** |
|                                     | [0.10,0.15] | [0.19,0.30] | [0.20,0.32] | [0.21,0.33] |
| Upper middle and Upper              | 0.07*** | 0.19*** | 0.21*** | 0.21*** |
|                                     | [0.05,0.09] | [0.14,0.27] | [0.15,0.29] | [0.15,0.30] |

| Respondent education (ref. Basic)   | (1)     | (2)     | (3)     | (4)     |
|-------------------------------------|---------|---------|---------|---------|
| Lower secondary                     | 0.90    | 0.88    | 0.91    |
|                                     | [0.57,1.40] | [0.56,1.40] | [0.57,1.46] |         |
| Upper secondary                     | 0.80    | 0.81    | 0.85    |
|                                     | [0.52,1.23] | [0.52,1.27] | [0.54,1.36] |         |
| Post-secondary                      | 0.67    | 0.68    | 0.73    |
|                                     | [0.41,1.10] | [0.41,1.15] | [0.43,1.24] |         |
| Tertiary                            | 0.67    | 0.70    | 0.75    |
|                                     | [0.43,1.06] | [0.44,1.12] | [0.46,1.23] |         |
| Respondent occupational status      | 1.00    | 1.00    | 1.00    |
| (ISEI)                              | [0.99,1.01] | [0.99,1.01] | [0.99,1.01] |         |

| Respondent social class (ref. Higher salariat) | (1)     | (2)     | (3)     | (4)     |
|------------------------------------------------|---------|---------|---------|---------|
| Lower salariat                              | 1.33    | 1.33    | 1.36    |
|                                     | [0.97,1.83] | [0.97,1.84] | [0.98,1.87] |         |
| Higher-grade white collar workers           | 1.13    | 1.16    | 1.17    |
|                                     | [0.79,1.63] | [0.81,1.67] | [0.81,1.68] |         |
| Petit-bourgeoisie (non-agriculture)         | 1.27    | 1.29    | 1.27    |
|                                     | [0.82,1.97] | [0.83,2.00] | [0.81,1.97] |         |
| Category                              | Q2  | Q3  | Q4  | Q5 (Richest) | Missing |
|---------------------------------------|-----|-----|-----|--------------|---------|
| Petit-bourgeoisie (agriculture)       | 1.58| 1.53| 1.69| 0.62***      | 0.46**  |
| Higher-grade blue collar workers      | 1.44| 1.47| 1.46| 0.64***      | 0.50*** |
| Lower-grade blue collar workers       | 1.33| 1.37| 1.39| 0.55***      | 0.45*** |
| Skilled workers                       | 1.22| 1.25| 1.27| 0.55***      | 0.45*** |
| Semi- and unskilled workers           | 1.41| 1.41| 1.41| 0.55***      | 0.45*** |
| Lower salariat                        | 0.96| 0.97| 0.96| 0.38,1.21    | 0.40,0.59|
| Household income (ref. Poorest quintile) | 0.62*** | 0.64*** | 0.65*** | 0.53,0.72 | 0.55,0.76 |
| Q2                                   | 0.46*** | 0.50*** | 0.50*** | 0.39,0.56 | 0.41,0.60 |
| Q3                                   | 0.41*** | 0.45*** | 0.45*** | 0.34,0.50 | 0.37,0.54 |
| Q4                                   | 0.33*** | 0.36*** | 0.36*** | 0.26,0.41 | 0.29,0.46 |
| Q5 (Richest)                         | 0.46*** | 0.49*** | 0.49*** | 0.38,0.56 | 0.40,0.59 |
| Missing                               | 0.95| 0.95| 0.95| 0.95         | 0.95    |
| Partner education (ref. Basic)       | 1.14| 1.12| 1.12| 0.61,2.11    | 0.60,2.10|
| Lower secondary                       | 1.00| 1.02| 1.02| 0.55,1.82    | 0.55,1.88|
| Upper secondary                       | 0.98| 0.99| 0.99| 0.50,1.92    | 0.50,1.96|
| Post-secondary                        | 0.91| 0.94| 0.94| 0.49,1.69    | 0.50,1.76|
| Tertiary                              | 2.53| 2.20| 2.20| 0.65,9.86    | 0.55,8.72|
| Missing information                   | 1.00| 1.00| 1.00| 0.98,1.01    | 0.98,1.01|
| Partner occupational status           |      |      |      |              |         |
| Lower salariat                        |      |      |      | 0.95         | 0.95    |
| Partner social class (ref. Higher salariat) |      |      |      |              |         |
| Category                                      | Value1 | Value2 |
|----------------------------------------------|--------|--------|
| Higher-grade white collar workers            | 0.96   | 0.97   |
| Petit-bourgeoisie (non-agriculture)          | 1.32   | 1.36   |
| Petit-bourgeoisie (agriculture)              | 1.22   | 1.28   |
| Higher-grade blue collar workers             | 0.73   | 0.70   |
| Lower-grade blue collar workers              | 0.66   | 0.67   |
| Skilled workers                              | 1.01   | 1.02   |
| Semi- and unskilled workers                  | 1.07   | 1.08   |
| Missing information                          | 0.94   | 0.95   |

**Father education (ref. Basic)**

| Level             | Value1 | Value2 |
|-------------------|--------|--------|
| Lower secondary   | 1.11   |        |
| Upper secondary   | 0.88   |        |
| Post-secondary    | 1.32   |        |
| Tertiary          | 0.81   |        |
| Missing information| 1.30   |        |

**Father occupational status (ISEI)**

| Category                                      | Value1 | Value2 |
|----------------------------------------------|--------|--------|
| Lower salariat                               | 0.86   |        |
| Higher-grade white collar workers            | 0.80   |        |
| Petit-bourgeoisie (non-agriculture)          | 1.00   |        |
| Petit-bourgeoisie (agriculture)              | 0.56   |        |
| Higher-grade blue collar workers             | 0.76   |        |
| Category                                                        | Value   |
|----------------------------------------------------------------|---------|
| Lower-grade blue collar workers                                | 0.77    |
| Skilled workers                                                | 0.72    |
| Semi- and unskilled workers                                    | 0.78    |
| Missing information                                            | 0.72    |
| **Mother education (ref. Basic)**                             |         |
| Lower secondary                                                | 0.99    |
| Upper secondary                                                | 1.13    |
| Post-secondary                                                 | 1.10    |
| Tertiary                                                       | 1.12    |
| Missing information                                            | 1.12    |
| **Mother occupational status (ISEI)**                         | 1.01    |
| **Father social class (ref. Higher salariat)**                 |         |
| Lower salariat                                                 | 1.04    |
| Higher-grade white collar workers                              | 1.19    |
| Petit-bourgeoisie (non-agriculture)                            | 0.83    |
| Petit-bourgeoisie (agriculture)                                | 1.37    |
| Higher-grade blue collar workers                               | 1.47    |
| Lower-grade blue collar workers                                | 1.18    |
| Skilled workers                                                | 1.65    |
| Semi- and unskilled workers                                    | 1.58    |
| Missing information                                            | 1.25    |
|                                | (1)          | (2)          | (3)          | (4)          |
|--------------------------------|--------------|--------------|--------------|--------------|
| **Respondent subjective SES**  | -0.05***     | -0.03***     | -0.03***     | -0.03***     |
|                                | [-0.05, -0.04]| [-0.04, -0.03]| [-0.04, -0.03]| [-0.04, -0.03]|
| **Respondent education (ref. Basic)** |             |              |              |              |
| Lower secondary                | -0.03        | -0.03        | -0.03        |              |
|                                | [-0.11, 0.05] | [-0.11, 0.05] | [-0.11, 0.05] |              |
| Upper secondary                | -0.05        | -0.05        | -0.04        |              |
|                                | [-0.12, 0.03] | [-0.12, 0.03] | [-0.12, 0.03] |              |
| Post-secondary                 | -0.06        | -0.06        | -0.05        |              |
|                                | [-0.14, 0.02] | [-0.14, 0.02] | [-0.13, 0.03] |              |
| Tertiary                       | -0.06        | -0.06        | -0.05        |              |
|                                | [-0.14, 0.02] | [-0.13, 0.02] | [-0.13, 0.03] |              |
| **Respondent occupational status (ISEI)** |             |              |              |              |
| Lower salariat                 | 0.00         | 0.00         | 0.00         |              |
|                                | [-0.00, 0.00] | [-0.00, 0.00] | [-0.00, 0.00] |              |
| **Respondent social class (ref. Higher salariat)** |             |              |              |              |
| Lower salariat                 | 0.01         | 0.01         | 0.01         |              |
|                                | [-0.02, 0.03] | [-0.02, 0.03] | [-0.01, 0.03] |              |
| Higher-grade white collar workers | -0.01      | -0.00       | -0.00        |              |
|                                | [-0.03, 0.02] | [-0.03, 0.02] | [-0.03, 0.02] |              |
| Petit-bourgeoisie (non-agriculture) | 0.01      | 0.01         | 0.01         |              |
|                                | [-0.02, 0.05] | [-0.02, 0.05] | [-0.02, 0.05] |              |
| Petit-bourgeoisie (agriculture) | 0.05         | 0.05         | 0.06         |              |

Table A3: Poor self-rated health regressed on subjective socioeconomic status and objective socioeconomic status. Estimates from linear probability models (95% confidence intervals based on robust standard errors in brackets), \( N = 13,557 \)
| Classification                        | Q2               | Q3               | Q4               | Q5 (Richest) | Missing |
|--------------------------------------|------------------|------------------|------------------|--------------|---------|
| Higher-grade blue collar workers     | 0.02             | 0.02             | 0.02             | -0.09        | -0.09   |
| Lower-grade blue collar workers      | 0.01             | 0.01             | 0.01             | -0.09        | -0.09   |
| Skilled workers                      | 0.01             | 0.01             | 0.01             | -0.09        | -0.09   |
| Semi- and unskilled workers          | 0.03             | 0.02             | 0.02             | -0.09        | -0.09   |
| Missing information                  | -0.00            | -0.00            | -0.00            | -0.09        | -0.09   |
| Respondent social status             | -0.02            | -0.02            | -0.02            | -0.09        | -0.09   |
| Household income (ref. Poorest quintile) | **-0.08***     | **-0.07***       | **-0.07***       | **-0.09***   | **-0.09***|
| Q2                                   | **-0.10,-0.05**  | **-0.09,-0.05**  | **-0.09,-0.05**  | **-0.09**    | **-0.09** |
| Q3                                   | **-0.10***       | **-0.09***       | **-0.09***       | **-0.09**    | **-0.09** |
| Q4                                   | **-0.12,-0.08**  | **-0.12,-0.07**  | **-0.11,-0.07**  | **-0.12**    | **-0.12** |
| Q5 (Richest)                         | **-0.11***       | **-0.10***       | **-0.10***       | **-0.12**    | **-0.12** |
| Missing                              | **-0.12,-0.07**  | **-0.12,-0.07**  | **-0.12,-0.07**  | **-0.12**    | **-0.12** |
| Partner education (ref. Basic)       |                  |                  |                  |              |         |
| Lower secondary                      | 0.01             | 0.01             | 0.01             | -0.08        | -0.08   |
| Upper secondary                      | -0.00            | 0.00             | 0.00             | -0.08        | -0.08   |
| Post-secondary                       | 0.00             | 0.00             | 0.00             | -0.08        | -0.08   |
| Tertiary                             | -0.01            | -0.00            | -0.00            | -0.09        | -0.09   |
| Missing information                  | 0.10             | 0.08             | 0.08             | -0.14        | -0.14   |
| Partner occupational status          | -0.00            | -0.00            | -0.00            | -0.00        | -0.00   |
| Partner social class (ref. Higher salariat) |                  |                  |                  |              |         |
| Lower salariat                       | -0.01            | -0.01            | -0.01            | -0.03        | -0.03   |
| Category                                      | Value 1  | Value 2  |
|----------------------------------------------|---------|---------|
| Higher-grade white collar workers            | -0.01   | -0.01   |
| Petit-bourgeoisie (non-agriculture)          | 0.02    | 0.02    |
| Petit-bourgeoisie (agriculture)              | 0.02    | 0.03    |
| Higher-grade blue collar workers             | -0.02   | -0.03   |
| Lower-grade blue collar workers              | -0.04*  | -0.04*  |
| Skilled workers                              | -0.01   | -0.01   |
| Semi- and unskilled workers                  | 0.00    | 0.00    |
| Missing information                          | -0.02   | -0.02   |

**Father education (ref. Basic)**

| Category       | Value 1  |
|----------------|---------|
| Lower secondary| 0.02    |
| Upper secondary| -0.01   |
| Post-secondary | 0.03    |
| Tertiary       | -0.01   |
| Missing information | 0.06 |

**Father occupational status (ISEI)**

| Category                                    | Value 1  |
|---------------------------------------------|---------|
| Lower salariat                              | -0.01   |
| Higher-grade white collar workers           | -0.01   |
| Petit-bourgeoisie (non-agriculture)         | 0.00    |
| Petit-bourgeoisie (agriculture)             | -0.06   |
| Higher-grade blue collar workers            | -0.03   |
| Category                                                      | Coefficient | Confidence Interval |
|---------------------------------------------------------------|-------------|---------------------|
| Lower-grade blue collar workers                               | -0.02       | [-0.07, 0.02]       |
| Skilled workers                                               | -0.03       | [-0.07, 0.02]       |
| Semi- and unskilled workers                                   | -0.02       | [-0.06, 0.03]       |
| Missing information                                           | -0.03       | [-0.07, 0.01]       |
| **Mother education (ref. Basic)**                            |             |                     |
| Lower secondary                                              | 0.00        | [-0.04, 0.04]       |
| Upper secondary                                               | 0.02        | [-0.02, 0.06]       |
| Post-secondary                                                | 0.01        | [-0.04, 0.06]       |
| Tertiary                                                      | 0.02        | [-0.03, 0.07]       |
| Missing information                                           | 0.03        | [-0.05, 0.10]       |
| **Mother occupational status (ISEI)**                        |             |                     |
| Lower salariat                                               | 0.00        | [-0.00, 0.00]       |
| Higher-grade white collar workers                             | 0.01        | [-0.03, 0.06]       |
| Petit-bourgeoisie (non-agriculture)                           | -0.02       |                     |
| Petit-bourgeoisie (agriculture)                               | 0.03        | [-0.04, 0.09]       |
| Higher-grade blue collar workers                              | 0.01        | [-0.08, 0.11]       |
| Lower-grade blue collar workers                               | 0.01        | [-0.04, 0.06]       |
| Skilled workers                                               | 0.04        | [-0.02, 0.10]       |
| Semi- and unskilled workers                                   | 0.04        | [-0.02, 0.10]       |
| Missing information                                           | 0.01        | [-0.04, 0.06]       |
Table A4: Poor self-rated health regressed on subjective social class and objective socioeconomic status. Estimates from linear probability models (95% confidence intervals based on robust standard errors in brackets), N = 13,557

|                               | (1)     | (2)     | (3)     | (4)     |
|-------------------------------|---------|---------|---------|---------|
| **Subjective social class (ref. Lower)** |         |         |         |         |
| Working                       | -0.26***| -0.21***| -0.21***| -0.20***|
|                               | [-0.30,-0.21] | [-0.25,-0.17] | [-0.25,-0.16] | [-0.25,-0.16] |
| Middle                        | -0.33***| -0.25***| -0.24***| -0.23***|
|                               | [-0.37,-0.29] | [-0.29,-0.20] | [-0.28,-0.19] | [-0.28,-0.19] |
| Upper middle and Upper        | -0.37***| -0.26***| -0.25***| -0.25***|
|                               | [-0.42,-0.33] | [-0.31,-0.21] | [-0.30,-0.20] | [-0.29,-0.20] |
| **Respondent education (ref. Basic)** |         |         |         |         |
| Lower secondary               | -0.02   | -0.02   | -0.02   | -0.02   |
|                               | [-0.10,-0.06] | [-0.10,-0.06] | [-0.10,-0.06] | [-0.10,-0.06] |
| Upper secondary               | -0.04   | -0.04   | -0.03   | -0.03   |
|                               | [-0.11,-0.04] | [-0.11,-0.04] | [-0.11,-0.05] | [-0.11,-0.05] |
| Post-secondary                | -0.05   | -0.05   | -0.04   | -0.04   |
|                               | [-0.13,-0.03] | [-0.13,-0.03] | [-0.12,-0.04] | [-0.12,-0.04] |
| Tertiary                      | -0.05   | -0.05   | -0.04   | -0.04   |
|                               | [-0.13,-0.02] | [-0.13,-0.03] | [-0.12,-0.04] | [-0.12,-0.04] |
| Respondent occupational status (ISEI) |         |         |         |         |
|                               | -0.00   | -0.00   | -0.00   | -0.00   |
|                               | [-0.00,-0.00] | [-0.00,-0.00] | [-0.00,-0.00] | [-0.00,-0.00] |
| **Respondent social class (ref. Higher salariat)** |         |         |         |         |
| Lower salariat                | 0.01    | 0.01    | 0.01    | 0.01    |
|                               | [-0.01,-0.03] | [-0.01,-0.03] | [-0.01,-0.03] | [-0.01,-0.03] |
| Higher-grade white collar workers | -0.00   | -0.00   | -0.00   | -0.00   |
|                               | [-0.00,-0.00] | [-0.00,-0.00] | [-0.00,-0.00] | [-0.00,-0.00] |
| Social Status                          | Estimate | SE  | 95% CI | p-value |
|---------------------------------------|----------|-----|--------|---------|
| Petit-bourgeoisie (non-agriculture)   | 0.01     | 0.01| [0.01, 0.02] | 0.39 |
| Petit-bourgeoisie (agriculture)       | 0.04     | 0.04| [0.04, 0.05] | 0.68 |
| Higher-grade blue collar workers       | 0.02     | 0.02| [0.02, 0.04] | 0.59 |
| Lower-grade blue collar workers        | 0.01     | 0.01| [0.01, 0.02] | 0.64 |
| Skilled workers                        | 0.02     | 0.02| [0.02, 0.04] | 0.74 |
| Semi- and unskilled workers            | 0.02     | 0.02| [0.02, 0.03] | 0.79 |
| Missing information                    | -0.01    | 0.00| [-0.02, 0.00] | 0.52 |
| Respondent social status               | -0.00    | 0.00| [-0.02, 0.00] | 0.93 |

**Household income (ref. Poorest quintile)**

| Quintile | Estimate | SE  | 95% CI | p-value |
|----------|----------|-----|--------|---------|
| Q2       | -0.07***| 0.07***| [-0.09, -0.05] | <0.001 |
| Q3       | -0.10***| 0.09***| [-0.12, -0.08] | <0.001 |
| Q4       | -0.11***| 0.10***| [-0.13, -0.08] | <0.001 |
| Q5 (Richest) | -0.12***| 0.11***| [-0.14, -0.08] | <0.001 |
| Missing  | -0.10***| 0.09***| [-0.12, -0.08] | <0.001 |

**Partner education (ref. Basic)**

| Level          | Estimate | SE  | 95% CI | p-value |
|----------------|----------|-----|--------|---------|
| Lower secondary| 0.01     | 0.01| [-0.07, 0.10] | 0.60 |
| Upper secondary| -0.00    | 0.00| [-0.09, 0.08] | 0.99 |
| Post-secondary | 0.00     | 0.00| [-0.09, 0.09] | 0.99 |
| Tertiary       | -0.01    | 0.00| [-0.09, 0.08] | 0.99 |
| Missing information | 0.12 | 0.10 | [-0.11, 0.34] | 0.32 |
| Partner occupational status             | -0.00    | 0.00| [-0.07, 0.10] | 0.60 |
| Father Education (ref. Basic) | [-0.00,0.06] | [-0.00,0.00] |
|------------------------------|-------------|-------------|
| Lower secondary | 0.02 | [-0.04,0.07] |
| Upper secondary | -0.01 | [-0.06,0.04] |
| Post-secondary | 0.03 | [-0.04,0.09] |
| Tertiary | -0.01 | [-0.07,0.04] |
| Missing information | 0.05 | [-0.03,0.12] |

| Father Occupational Status (ISEI) | [-0.00,0.00] |
|----------------------------------|-------------|

| Partner Social Class (ref. Higher salariat) | [-0.00,0.00] | [-0.00,0.00] |
|---------------------------------------------|-------------|-------------|
| Lower salariat | -0.01 | -0.01 |
| Higher-grade white collar workers | -0.01 | -0.01 |
| Petit-bourgeoisie (non-agriculture) | 0.02 | 0.02 |
| Petit-bourgeoisie (agriculture) | 0.02 | 0.02 |
| Higher-grade blue collar workers | -0.03 | -0.03 |
| Lower-grade blue collar workers | -0.04* | -0.04* |
| Skilled workers | -0.01 | -0.00 |
| Semi- and unskilled workers | 0.00 | 0.00 |
| Missing information | -0.02 | -0.02 |
| Father Social Class (ref. Higher salariat) | [-0.00,0.00] | [-0.00,0.00] |
|---------------------------------------------|-------------|-------------|
| Lower salariat | -0.01 | [-0.04,0.02] |
| Higher-grade white collar workers | -0.02 | [-0.05,0.02] |
| Petit-bourgeoisie (non-agriculture) | 0.00 | [-0.04,0.04] |
| Category | Value   |
|----------|---------|
| Petit-bourgeoisie (agriculture) | -0.06*  |
| Higher-grade blue collar workers | -0.03   |
| Lower-grade blue collar workers | -0.02   |
| Skilled workers | -0.03   |
| Semi- and unskilled workers | -0.02   |
| Missing information | -0.03   |
| **Mother education (ref. Basic)** |        |
| Lower secondary | -0.00   |
| Upper secondary | 0.01    |
| Post-secondary | 0.01    |
| Tertiary | 0.02    |
| Missing information | 0.02    |
| **Mother occupational status (ISEI)** |        |
| Lower salariat | 0.00    |
| Higher-grade white collar workers | 0.01    |
| Petit-bourgeoisie (non-agriculture) | -0.02   |
| Petit-bourgeoisie (agriculture) | 0.03    |
| Higher-grade blue collar workers | 0.03    |
| Lower-grade blue collar workers | 0.01    |
| Skilled workers | 0.04    |

*Indicates significance level.
| Semi- and unskilled workers | 0.04 |
|----------------------------|------|
| [-0.02,0.10]               |      |
| Missing information        | 0.01 |
| [-0.04,0.06]               |      |
| Constant                   |      |
|                            | 0.27*** | 0.31*** | 0.29**  | 0.27*   |
|                            | [0.14,0.40] | [0.15,0.47] | [0.11,0.48] | [0.06,0.48] |
| Dummy for no partner       | No     | No     | Yes     | Yes     |
| Dummy for unknown father or mother | No     | No     | No      | Yes     |
| State dummies and state-by-survey year | Yes     | Yes     | Yes     | Yes     |
| Survey year dummies        | Yes     | Yes     | Yes     | Yes     |
| Age, age², and sex controls | Yes     | Yes     | Yes     | Yes     |
| Observations               | 13,557  | 13,557  | 13,557  | 13,557  |

* p < 0.05, ** p < 0.01, *** p < 0.001
Figure A2: Predicted probabilities of reporting poor health by subjective SES (Panel A) and subjective social class (Panel B), accounting for different objective SES markers and control variables. Spikes denote 95 per cent confidence intervals based on robust standard errors. Predictions based on models shown in Table A3 (for Panel A) and Table A4 (for Panel B).
Table A5: Poor self-rated health regressed on subjective socioeconomic status as a set of nine dummy variables and objective socio-economic status. Odds ratios from logit models (95% confidence intervals in brackets), \( N = 13,538 \)

| Subjective SES (ref. 6) | (1)     | (2)     | (3)     | (4)     |
|-------------------------|---------|---------|---------|---------|
| 1 (Bottom)              | 8.26*** | 4.90*** | 4.60*** | 4.54*** |
|                         | [5.78,11.81] | [3.38,7.09] | [3.16,6.68] | [3.11,6.62] |
| 2                       | 6.01*** | 3.83*** | 3.67*** | 3.58*** |
|                         | [4.62,7.82] | [2.91,5.04] | [2.79,4.84] | [2.71,4.73] |
| 3                       | 2.78*** | 1.99*** | 1.93*** | 1.94*** |
|                         | [2.29,3.38] | [1.62,2.44] | [1.57,2.36] | [1.58,2.38] |
| 4                       | 2.07*** | 1.72*** | 1.68*** | 1.68*** |
|                         | [1.72,2.49] | [1.42,2.07] | [1.39,2.04] | [1.39,2.04] |
| 5                       | 1.45*** | 1.31**  | 1.29**  | 1.29**  |
|                         | [1.24,1.71] | [1.11,1.54] | [1.09,1.52] | [1.09,1.52] |
| 7                       | 0.57*** | 0.69*** | 0.70*** | 0.70*** |
|                         | [0.47,0.68] | [0.57,0.82] | [0.58,0.84] | [0.58,0.83] |
| 8                       | 0.46*** | 0.60*** | 0.61*** | 0.61*** |
|                         | [0.37,0.57] | [0.48,0.75] | [0.49,0.77] | [0.49,0.77] |
| 9                       | 0.48**  | 0.65    | 0.67    | 0.66    |
|                         | [0.30,0.76] | [0.41,1.05] | [0.42,1.07] | [0.41,1.05] |
| 10 (Top)                | 0.44*   | 0.48    | 0.47    | 0.47    |
|                         | [0.20,0.97] | [0.22,1.05] | [0.21,1.04] | [0.21,1.04] |

Respondent education (ref. Basic)

|                | (1)     | (2)     | (3)     | (4)     |
|----------------|---------|---------|---------|---------|
| Lower secondary| 0.91    | 0.89    | 0.91    | 0.91    |
|                | [0.58,1.43] | [0.56,1.42] | [0.56,1.46] | [0.56,1.46] |
| Upper secondary| 0.81    | 0.81    | 0.84    | 0.84    |
|                | [0.52,1.25] | [0.52,1.28] | [0.53,1.34] | [0.53,1.34] |
| Post-secondary | 0.67    | 0.68    | 0.71    | 0.71    |
|                | [0.40,1.10] | [0.40,1.14] | [0.42,1.22] | [0.42,1.22] |
| Tertiary       | 0.69    | 0.71    | 0.75    | 0.75    |
|                | [0.43,1.08] | [0.44,1.14] | [0.46,1.23] | [0.46,1.23] |
| Respondent occupational status (ISEI) | 1.00 | 1.00 | 1.00 |
|                | [0.99,1.01] | [0.99,1.01] | [0.99,1.01] | [0.99,1.01] |

Respondent social class (ref. Higher salariat)

|                | (1)     | (2)     | (3)     | (4)     |
|----------------|---------|---------|---------|---------|
| Lower salariat| 1.28    | 1.29    | 1.31    | 1.31    |
|                | [0.93,1.77] | [0.93,1.78] | [0.95,1.81] | [0.95,1.81] |
| Higher-grade white collar workers | 1.12 | 1.14 | 1.14 |
|                | [0.78,1.60] | [0.79,1.64] | [0.79,1.65] | [0.79,1.65] |
| Category                                      | Q2    | Q3    | Q4    | Q5 (Richest) | Missing |
|----------------------------------------------|-------|-------|-------|--------------|---------|
| Petit-bourgeoisie (non-agriculture)          | 1.32  | 1.33  | 1.31  |              |         |
|                                              | [0.85,2.04] | [0.85,2.07] | [0.84,2.04] |            |         |
| Petit-bourgeoisie (agriculture)              | 1.70  | 1.64  | 1.80* |              |         |
|                                              | [0.96,3.00] | [0.93,2.92] | [1.01,3.20] |            |         |
| Higher-grade blue collar workers              | 1.45  | 1.48  | 1.46  |              |         |
|                                              | [0.76,2.77] | [0.77,2.83] | [0.76,2.79] |            |         |
| Lower-grade blue collar workers               | 1.30  | 1.34  | 1.36  |              |         |
|                                              | [0.84,2.02] | [0.86,2.08] | [0.87,2.11] |            |         |
| Skilled workers                              | 1.26  | 1.28  | 1.30  |              |         |
|                                              | [0.80,1.98] | [0.81,2.01] | [0.82,2.05] |            |         |
| Semi- and unskilled workers                  | 1.42  | 1.42  | 1.41  |              |         |
|                                              | [0.86,2.33] | [0.86,2.33] | [0.86,2.32] |            |         |
| Missing information                          | 1.22  | 1.25  | 1.27  |              |         |
|                                              | [0.79,1.89] | [0.81,1.92] | [0.82,1.96] |            |         |
| Respondent social status                     | 0.95  | 0.96  | 0.96  |              |         |
|                                              | [0.76,1.19] | [0.76,1.21] | [0.76,1.21] |            |         |
| Household income (ref. Poorest quintile)     | 0.64*** | 0.66*** | 0.66*** |            |         |
|                                              | [0.54,0.75] | [0.56,0.77] | [0.56,0.78] |            |         |
|                                              | 0.50*** | 0.53*** | 0.54*** |            |         |
|                                              | [0.42,0.60] | [0.44,0.63] | [0.45,0.64] |            |         |
|                                              | 0.47*** | 0.50*** | 0.50*** |            |         |
|                                              | [0.38,0.57] | [0.41,0.61] | [0.41,0.61] |            |         |
|                                              | 0.38*** | 0.42*** | 0.42*** |            |         |
|                                              | [0.30,0.48] | [0.33,0.53] | [0.33,0.53] |            |         |
|                                              | 0.50*** | 0.53*** | 0.53*** |            |         |
|                                              | [0.41,0.61] | [0.43,0.64] | [0.43,0.64] |            |         |
| Partner education (ref. Basic)               | 1.15  | 1.11  |       |              |         |
|                                              | [0.61,1.25] | [0.59,2.09] |       |              |         |
| Lower secondary                              | 1.03  | 1.02  |       |              |         |
|                                              | [0.56,1.89] | [0.55,1.90] |       |              |         |
| Upper secondary                              | 1.02  | 1.01  |       |              |         |
|                                              | [0.52,2.02] | [0.51,2.00] |       |              |         |
| Post-secondary                               | 0.93  | 0.93  |       |              |         |
|                                              | [0.50,1.74] | [0.49,1.77] |       |              |         |
| Tertiary                                     | 2.08  | 1.71  |       |              |         |
|                                              | [0.52,8.31] | [0.42,6.90] |       |              |         |
| Missing information                          | 1.00  | 1.00  |       |              |         |
|                                              | [0.98,1.01] | [0.98,1.01] |       |              |         |
|                          |               |               |
|--------------------------|---------------|---------------|
| **Partner social class (ref. Higher salariat)** |               |               |
| Lower salariat           | 0.99          | 0.99          |
|                          | [0.66,1.50]   | [0.66,1.50]   |
| Higher-grade white collar workers | 0.98          | 0.99          |
|                          | [0.64,1.50]   | [0.65,1.52]   |
| Petit-bourgeoisie (non-agriculture) | 1.40          | 1.45          |
|                          | [0.82,2.40]   | [0.85,2.49]   |
| Petit-bourgeoisie (agriculture) | 1.38          | 1.44          |
|                          | [0.62,3.03]   | [0.65,3.19]   |
| Higher-grade blue collar workers | 0.78          | 0.76          |
|                          | [0.28,2.16]   | [0.27,2.10]   |
| Lower-grade blue collar workers | 0.65          | 0.66          |
|                          | [0.38,1.12]   | [0.38,1.13]   |
| Skilled workers          | 1.06          | 1.07          |
|                          | [0.60,1.86]   | [0.61,1.89]   |
| Semi- and unskilled workers | 1.07          | 1.08          |
|                          | [0.58,1.96]   | [0.58,1.98]   |
| Missing information      | 0.96          | 0.97          |
|                          | [0.63,1.47]   | [0.63,1.48]   |
| **Father education (ref. Basic)** |               |               |
| Lower secondary          | 1.18          |               |
|                          | [0.77,1.79]   |               |
| Upper secondary          | 0.93          |               |
|                          | [0.62,1.41]   |               |
| Post-secondary           | 1.37          |               |
|                          | [0.76,2.47]   |               |
| Tertiary                 | 0.83          |               |
|                          | [0.53,1.29]   |               |
| Missing information      | 1.39          |               |
|                          | [0.82,2.35]   |               |
| **Father occupational status (ISEI)** |               | 1.00          |
|                          | [0.99,1.01]   |               |
| **Partner social class (ref. Higher salariat)** |               |               |
| Lower salariat           | 0.90          |               |
|                          | [0.63,1.30]   |               |
| Higher-grade white collar workers | 0.85          |               |
|                          | [0.57,1.28]   |               |
| Petit-bourgeoisie (non-agriculture) | 1.03          |               |
|                          | [0.67,1.59]   |               |
| Petit-bourgeoisie (agriculture) | 0.59          |               |
|                          |               |               |
| Category                          | Value |
|----------------------------------|-------|
| Higher-grade blue collar workers | 0.78  |
| Lower-grade blue collar workers  | 0.78  |
| Skilled workers                  | 0.76  |
| Semi- and unskilled workers      | 0.81  |
| Missing information              | 0.74  |

Mother education (ref. Basic)

| Level               | Value |
|---------------------|-------|
| Lower secondary     | 0.98  |
| Upper secondary     | 1.13  |
| Post-secondary      | 1.09  |
| Tertiary            | 1.10  |
| Missing information | 1.18  |

Mother occupational status (ISEI)

| Social Class         | Value |
|----------------------|-------|
| Lower salariat       | 1.03  |
| Higher-grade white collar workers | 1.21  |
| Petit-bourgeoisie (non-agriculture) | 0.85  |
| Petit-bourgeoisie (agriculture)      | 1.40  |
| Higher-grade blue collar workers      | 1.41  |
| Lower-grade blue collar workers       | 1.18  |
| Skilled workers                  | 1.68  |
| Semi- and unskilled workers        | 1.60  |
Figure A3: Predicted probabilities of reporting poor health by subjective SES as indicated by a range of dummy variables, accounting for different objective SES markers and control variables. Spikes denote 95 per cent confidence intervals based on robust standard errors. Predictions based on models shown in Table A5.
Table A6: Self-rated health (five categories) regressed on subjective socioeconomic status and objective socioeconomic status. Estimates from ordered logit models (95% confidence intervals in brackets), $N = 13,557$

|                          | (1)         | (2)         | (3)         | (4)         |
|--------------------------|-------------|-------------|-------------|-------------|
| Respondent subjective SES| 0.19***     | 0.13***     | 0.12***     | 0.12***     |
|                          | [0.17,0.21] | [0.10,0.15] | [0.10,0.15] | [0.10,0.14] |
| **Respondent education (ref. Basic)** |            |             |             |             |
| Lower secondary          |             | 0.11        | 0.12        |             |
|                          | [-0.30,0.41]| [-0.24,0.47]| [-0.24,0.48]|             |
| Upper secondary          | 0.14        | 0.19        | 0.19        |             |
|                          | [-0.19,0.48]| [-0.15,0.54]| [-0.17,0.54]|             |
| Post-secondary           | 0.23        | 0.27        | 0.24        |             |
|                          | [-0.13,0.59]| [-0.10,0.63]| [-0.14,0.61]|             |
| Tertiary                 | 0.35*       | 0.38*       | 0.34        |             |
|                          | [0.00,0.69] | [0.02,0.73] | [-0.02,0.71]|             |
| Respondent occupational status (ISEI) | 0.00        | 0.00        | 0.00        |             |
|                          | [-0.00,0.01]| [-0.00,0.01]| [-0.00,0.01]|             |
| **Respondent social class (ref. Higher salariat)** |            |             |             |             |
| Lower salariat           | -0.09       | -0.09       | -0.08       |             |
|                          | [-0.23,0.06]| [-0.24,0.06]| [-0.23,0.07]|             |
| Higher-grade white collar workers | -0.07       | -0.07       | -0.07       |             |
|                          | [-0.24,0.11]| [-0.25,0.10]| [-0.25,0.11]|             |
| Petit-bourgeoisie (non-agriculture) | -0.12       | -0.12       | -0.12       |             |
|                          | [-0.34,0.11]| [-0.35,0.11]| [-0.35,0.11]|             |
| Petit-bourgeoisie (agriculture) | -0.26       | -0.27       | -0.28       |             |
|                          | [-0.59,0.07]| [-0.60,0.07]| [-0.62,0.05]|             |
| Higher-grade blue collar workers | -0.17       | -0.17       | -0.15       |             |
|                          | [-0.53,0.20]| [-0.53,0.20]| [-0.52,0.21]|             |
| Lower-grade blue collar workers | -0.14       | -0.14       | -0.13       |             |
|                          | [-0.36,0.09]| [-0.36,0.09]| [-0.36,0.09]|             |
| Skilled workers          | -0.25*      | -0.25*      | -0.25*      |             |
|                          | [-0.48,-0.01]| [-0.49,-0.02]| [-0.49,-0.02]|             |
| Semi- and unskilled workers | -0.21       | -0.22       | -0.21       |             |
|                          | [-0.47,0.04]| [-0.47,0.04]| [-0.47,0.05]|             |
| Missing information      | -0.02       | -0.02       | -0.03       |             |
|                          | [-0.24,0.20]| [-0.25,0.20]| [-0.25,0.19]|             |
| Respondent social status | -0.01       | -0.03       | -0.04       |             |
|                          | [-0.13,0.12]| [-0.15,0.10]| [-0.17,0.08]|             |
| **Household income (ref. Poorest quintile)** |            |             |             |             |

Note: ** indicates statistical significance at the 0.01 level.
|               | Q2     | Q3    | Q4     | Q5 (Richest) | Missing |
|---------------|--------|-------|--------|--------------|---------|
|               | 0.09   | 0.15  | 0.16   | 0.28***      | 0.17**  |
|               | [-0.02,0.20] | [0.03,0.26] | [0.05,0.28] | [0.15,0.41] | [0.05,0.30] |
| Partner education (ref. Basic) |        |       |        |              |         |
| Lower secondary | -0.38  | -0.36 | -0.35  | -0.28        | -0.60   |
| Upper secondary | -0.36  | -0.36 | -0.35  | -0.28        | -0.60   |
| Post-secondary | -0.36  | -0.36 | -0.35  | -0.28        | -0.60   |
| Tertiary      | -0.35  | -0.35 | -0.35  | -0.28        | -0.60   |
| Missing information | -0.35  | -0.35 | -0.35  | -0.28        | -0.60   |
| Partner occupational status |        |       |        |              |         |
| Lower salariat | -0.09  | -0.09 | -0.09  | -0.09        | -0.09   |
| Higher-grade blue collar workers | -0.15  | -0.15 | -0.15  | -0.15        | -0.15   |
| Petit-bourgeoisie (non-agriculture) | -0.17  | -0.17 | -0.17  | -0.17        | -0.17   |
| Petit-bourgeoisie (agriculture) | -0.20  | -0.20 | -0.20  | -0.20        | -0.20   |
| Higher-grade blue collar workers | 0.03   | 0.03  | 0.03   | 0.03         | 0.03    |
| Lower-grade blue collar workers | -0.04  | -0.04 | -0.04  | -0.04        | -0.04   |
| Skilled workers | -0.31* | -0.30* | -0.58* | -0.58, -0.03 | -0.55, 0.04 |
| Semi- and unskilled workers | -0.26  | -0.25 | -0.25  | -0.25        | -0.25   |
| Father education (ref. Basic)                                      |          |          |
|-------------------------------------------------------------------|----------|----------|
| Lower secondary                                                  | 0.15     | [-0.43,0.13] |
| Upper secondary                                                  | 0.15     | [-0.43,0.12] |
| Post-secondary                                                   | 0.08     | [-0.45,0.28] |
| Tertiary                                                         | 0.08     | [-0.37,0.21] |
| Missing information                                              | -0.13    | [-0.50,0.25] |
| Father occupational status (ISEI)                                | 0.00     | [-0.00,0.01] |
| Mother education (ref. Basic)                                    |          |          |
| Lower secondary                                                  | -0.04    | [-0.15,0.22] |
| Higher-grade white collar workers                                | -0.02    | [-0.23,0.20] |
| Petit-bourgeoisie (non-agriculture)                              | -0.02    | [-0.26,0.21] |
| Petit-bourgeoisie (agriculture)                                  | 0.11     | [-0.24,0.45] |
| Higher-grade blue collar workers                                 | -0.06    | [-0.44,0.32] |
| Lower-grade blue collar workers                                  | 0.12     | [-0.15,0.39] |
| Skilled workers                                                  | 0.11     | [-0.16,0.39] |
| Semi- and unskilled workers                                      | 0.04     | [-0.25,0.33] |
| Missing information                                              | -0.03    | [-0.28,0.22] |
| Variable | Coefficient | 95% CI |
|----------|-------------|--------|
| Tertiary | 0.05        | [-0.17, 0.47] |
| Missing information | -0.33 | [-0.69, 0.04] |
| Mother occupational status (ISEI) | 0.00 | [-0.00, 0.01] |
| Father social class (ref. Higher salariat) |  |  |
| Lower salariat | -0.04 | [-0.35, 0.26] |
| Higher-grade white collar workers | -0.01 | [-0.32, 0.30] |
| Petit-bourgeoisie (non-agriculture) | -0.00 | [-0.38, 0.38] |
| Petit-bourgeoisie (agriculture) | 0.12 | [-0.30, 0.55] |
| Higher-grade blue collar workers | 0.18 | [-0.43, 0.80] |
| Lower-grade blue collar workers | -0.05 | [-0.40, 0.29] |
| Skilled workers | 0.01 | [-0.37, 0.39] |
| Semi- and unskilled workers | -0.02 | [-0.41, 0.38] |
| Missing information | 0.03 | [-0.31, 0.37] |
| Dummy for no partner | No | No | Yes | Yes |
| Dummy for unknown father or mother | No | No | No | Yes |
| State dummies and state-by-survey year | Yes | Yes | Yes | Yes |
| Survey year dummies | Yes | Yes | Yes | Yes |
| Age, age², and sex controls | Yes | Yes | Yes | Yes |

Observations | 13,557 | 13,557 | 13,557 | 13,557 |

* p < 0.05, ** p < 0.01, *** p < 0.001
Table A7: Self-rated health (five categories) regressed on subjective social class and objective socioeconomic status. Estimates from ordered logit regression models (95% confidence intervals in brackets), $N = 13,557$

| Subjective social class (ref. Lower) | (1) | (2) | (3) | (4) |
|-------------------------------------|-----|-----|-----|-----|
| Working                             | 0.18| 0.07| 0.07| 0.05|
|                                     | [-0.02, 0.38] | [-0.13, 0.27] | [-0.13, 0.28] | [-0.15, 0.25] |
| Middle                              | 0.64***| 0.34**| 0.33**| 0.30**|
|                                     | [0.45, 0.84] | [0.14, 0.55] | [0.12, 0.53] | [0.09, 0.50] |
| Upper middle and Upper              | 1.11***| 0.64***| 0.61***| 0.57****|
|                                     | [0.89, 1.32] | [0.41, 0.87] | [0.37, 0.84] | [0.33, 0.80] |
| Respondent education (ref. Basic)   |     |     |     |     |
| Lower secondary                     | 0.07| 0.13| 0.14| 0.14|
|                                     | [-0.28, 0.42] | [-0.22, 0.49] | [-0.22, 0.50] |     |
| Upper secondary                     | 0.17| 0.23| 0.22| 0.22|
|                                     | [-0.17, 0.51] | [-0.12, 0.57] | [-0.14, 0.58] |     |
| Post-secondary                      | 0.23| 0.28| 0.25| 0.25|
|                                     | [-0.13, 0.59] | [-0.09, 0.65] | [-0.13, 0.63] |     |
| Tertiary                            | 0.35*| 0.39*| 0.36| 0.36|
|                                     | [0.00, 0.70] | [0.04, 0.75] | [-0.00, 0.73] |     |
| Respondent occupational status (ISEI)|     |     |     |     |
|                                     | 0.00| 0.00| 0.00| 0.00|
|                                     | [-0.00, 0.01] | [-0.00, 0.01] | [-0.00, 0.01] |     |
| Respondent social class (ref. Higher salariat) |     |     |     |     |
| Lower salariat                      | -0.10| -0.10| -0.09| -0.09|
|                                     | [-0.24, 0.05] | [-0.25, 0.05] | [-0.24, 0.06] |     |
| Higher-grade white collar workers   | -0.08| -0.08| -0.08| -0.08|
|                                     | [-0.25, 0.10] | [-0.26, 0.09] | [-0.26, 0.10] |     |
| Petit-bourgeoisie (non-agriculture) | -0.11| -0.11| -0.11| -0.11|
|                                     | [-0.33, 0.12] | [-0.34, 0.12] | [-0.34, 0.12] |     |
| Petit-bourgeoisie (agriculture)     | -0.27| -0.28| -0.29| -0.29|
|                                     | [-0.60, 0.06] | [-0.61, 0.06] | [-0.63, 0.04] |     |
| Higher-grade blue collar workers    | -0.16| -0.16| -0.15| -0.15|
|                                     | [-0.52, 0.21] | [-0.53, 0.21] | [-0.51, 0.22] |     |
| Lower-grade blue collar workers     | -0.14| -0.14| -0.13| -0.13|
|                                     | [-0.36, 0.09] | [-0.36, 0.09] | [-0.36, 0.09] |     |
| Skilled workers                     | -0.22| -0.22| -0.23| -0.23|
|                                     | [-0.45, 0.02] | [-0.46, 0.01] | [-0.46, 0.01] |     |
| Semi- and unskilled workers         | -0.20| -0.21| -0.20| -0.20|
|                                     | [-0.46, 0.05] | [-0.47, 0.05] | [-0.46, 0.06] |     |
| Missing information       | -0.02 | -0.02 | -0.03 |
|---------------------------|-------|-------|-------|
|                           | [-0.24,0.20] | [-0.24,0.20] | [-0.25,0.20] |
| Respondent social status  |       |       |       |
|                           | -0.02 | -0.04 | -0.05 |
|                           | [-0.14,0.10] | [-0.16,0.09] | [-0.17,0.08] |
| Household income (ref. Poorest quintile) |       |       |       |
| Q2                        | 0.14* | 0.14* | 0.13* |
|                           | [0.02,0.25] | [0.02,0.25] | [0.02,0.24] |
| Q3                        | 0.21*** | 0.21*** | 0.21*** |
|                           | [0.09,0.32] | [0.09,0.32] | [0.09,0.32] |
| Q4                        | 0.23*** | 0.22*** | 0.22*** |
|                           | [0.11,0.35] | [0.10,0.34] | [0.10,0.34] |
| Q5 (Richest)              | 0.33*** | 0.30*** | 0.30*** |
|                           | [0.21,0.46] | [0.17,0.43] | [0.16,0.43] |
| Missing information       | 0.23*** | 0.21*** | 0.22*** |
|                           | [0.10,0.35] | [0.09,0.34] | [0.10,0.35] |
| Partner education (ref. Basic) |       |       |       |
| Lower secondary           | -0.43 | -0.41 |
|                           | [-0.87,0.01] | [-0.85,0.04] |
| Upper secondary           | -0.40 | -0.39 |
|                           | [-0.83,0.03] | [-0.83,0.04] |
| Post-secondary            | -0.40 | -0.39 |
|                           | [-0.85,0.06] | [-0.85,0.06] |
| Tertiary                  | -0.33 | -0.34 |
|                           | [-0.77,0.10] | [-0.78,0.10] |
| Missing information       | -0.74 | -0.70 |
|                           | [-1.86,0.38] | [-1.82,0.41] |
| Partner occupational status |       |       |       |
|                           | -0.00 | -0.00 |
|                           | [-0.01,0.00] | [-0.01,0.00] |
| Partner social class (ref. Higher salariat) |       |       |       |
| Lower salariat            | -0.08 | -0.08 |
|                           | [-0.26,0.10] | [-0.26,0.10] |
| Higher-grade white collar workers | -0.15 | -0.15 |
|                           | [-0.35,0.05] | [-0.34,0.05] |
| Petit-bourgeoisie (non-agriculture) | -0.14 | -0.14 |
|                           | [-0.42,0.14] | [-0.42,0.14] |
| Petit-bourgeoisie (agriculture) | -0.16 | -0.17 |
|                           | [-0.60,0.28] | [-0.61,0.27] |
| Higher-grade blue collar workers | 0.05 | 0.05 |
|                           | [-0.39,0.50] | [-0.40,0.50] |
| Lower-grade blue collar workers | -0.05 | -0.04 |
| Category                                      | Coefficient | Standard Error |
|----------------------------------------------|-------------|----------------|
| Skilled workers                              | -0.29*      | -0.29*         |
| Semi- and unskilled workers                  | -0.25       | -0.25          |
| Missing information                          | -0.15       | -0.15          |
| Father education (ref. Basic)                |             |                |
| Lower secondary                              | -1.14       | -0.42, 0.14    |
| Upper secondary                              | -1.14       | -0.41, 0.13    |
| Post-secondary                               | -0.07       | -0.44, 0.29    |
| Tertiary                                     | -0.07       | -0.36, 0.21    |
| Missing information                          | -0.11       | -0.48, 0.26    |
| Father occupational status (ISEI)            | 0.00        | -0.00, 0.01    |
| Mother education (ref. Basic)                |             |                |
| Lower salariat                               | 0.04        | -0.14, 0.23    |
| Higher-grade white collar workers            | -0.00       | -0.22, 0.21    |
| Petit-bourgeoisie (non-agriculture)          | -0.02       | -0.25, 0.21    |
| Petit-bourgeoisie (agriculture)              | 0.13        | -0.22, 0.47    |
| Higher-grade blue collar workers             | -0.05       | -0.43, 0.33    |
| Lower-grade blue collar workers              | 0.13        | -0.14, 0.40    |
| Skilled workers                              | 0.13        | -0.14, 0.41    |
| Semi- and unskilled workers                  | 0.06        | -0.23, 0.35    |
| Missing information                          | -0.02       | -0.27, 0.23    |

* Sign indicates statistical significance.
|          | Coefficient | 95% CI       |
|----------|-------------|--------------|
| Lower secondary | -0.04       | [-0.26, 0.19] |
| Upper secondary | 0.03        | [-0.19, 0.26] |
| Post-secondary | 0.13        | [-0.19, 0.46] |
| Tertiary     | 0.05        | [-0.20, 0.30] |
| Missing information | -0.35       | [-0.71, 0.02] |
| Mother occupational status (ISEI) | 0.00       | [-0.00, 0.01] |
| **Father social class (ref. Higher salariat)** |           |              |
| Lower salariat | -0.02       | [-0.33, 0.29] |
| Higher-grade white collar workers | 0.02        | [-0.29, 0.34] |
| Petit-bourgeoisie (non-agriculture) | 0.03        | [-0.35, 0.41] |
| Petit-bourgeoisie (agriculture) | 0.17        | [-0.26, 0.59] |
| Higher-grade blue collar workers | 0.18        | [-0.43, 0.80] |
| Lower-grade blue collar workers | -0.02       | [-0.37, 0.32] |
| Skilled workers | 0.06        | [-0.32, 0.44] |
| Semi- and unskilled workers | 0.02        | [-0.38, 0.41] |
| Missing information | 0.06        | [-0.27, 0.40] |
| Dummy for no partner | No | No | Yes | Yes |
| Dummy for unknown father or mother | No | No | No | Yes |
| State dummies and state-by-survey year | Yes | Yes | Yes | Yes |
| Survey year dummies | Yes | Yes | Yes | Yes |
| Age, age$^2$, and sex controls | Yes | Yes | Yes | Yes |
| Observations | 13,557 | 13,557 | 13,557 | 13,557 |

* p < 0.05, ** p < 0.01, *** p < 0.001
Table A8: Self-rated health (continuous) regressed on subjective socioeconomic status and objective socioeconomic status. Estimates from OLS regression models (95% confidence intervals in brackets), $N = 13,557$

|                          | (1)            | (2)            | (3)            | (4)            |
|--------------------------|----------------|----------------|----------------|----------------|
| **Respondent subjective SES** | 0.07***       | 0.05***        | 0.05***        | 0.04***        |
|                          | [0.06,0.08]    | [0.04,0.06]    | [0.03,0.06]    | [0.03,0.06]    |
| **Respondent education (ref. Basic)** |                |                |                |                |
| Lower secondary          | 0.02           | 0.05           | 0.05           |                |
|                          | [-0.15,0.18]   | [-0.12,0.23]   | [-0.12,0.23]   |                |
| Upper secondary          | 0.04           | 0.07           | 0.07           |                |
|                          | [-0.12,0.20]   | [-0.09,0.24]   | [-0.10,0.24]   |                |
| Post-secondary           | 0.07           | 0.10           | 0.08           |                |
|                          | [-0.10,0.24]   | [-0.08,0.28]   | [-0.10,0.26]   |                |
| Tertiary                 | 0.13           | 0.15           | 0.13           |                |
|                          | [-0.04,0.29]   | [-0.02,0.32]   | [-0.04,0.31]   |                |
| **Respondent occupational status (ISEI)** |                |                |                |                |
|                          | 0.00           | 0.00           | 0.00           |                |
|                          | [-0.00,0.00]   | [-0.00,0.00]   | [-0.00,0.00]   |                |
| **Respondent social class (ref. Higher salariat)** |                |                |                |                |
| Lower salariat           | -0.05          | -0.05          | -0.05          |                |
|                          | [-0.12,0.03]   | [-0.13,0.02]   | [-0.12,0.03]   |                |
| Higher-grade white collar workers | -0.04          | -0.04          | -0.04          |                |
|                          | [-0.13,0.05]   | [-0.13,0.05]   | [-0.13,0.05]   |                |
| Petit-bourgeoisie (non-agriculture) | -0.05          | -0.05          | -0.05          |                |
|                          | [-0.16,0.06]   | [-0.16,0.06]   | [-0.17,0.06]   |                |
| Petit-bourgeoisie (agriculture) | -0.12          | -0.12          | -0.13          |                |
|                          | [-0.29,0.04]   | [-0.29,0.04]   | [-0.30,0.03]   |                |
| Higher-grade blue collar workers | -0.08          | -0.08          | -0.08          |                |
|                          | [-0.26,0.10]   | [-0.26,0.10]   | [-0.26,0.10]   |                |
| Lower-grade blue collar workers | -0.07          | -0.07          | -0.07          |                |
|                          | [-0.18,0.04]   | [-0.18,0.04]   | [-0.18,0.04]   |                |
| Skilled workers          | -0.12*         | -0.13*         | -0.13*         |                |
|                          | [-0.24,-0.00]  | [-0.24,-0.01]  | [-0.25,-0.01]  |                |
| Semi- and unskilled workers | -0.10          | -0.10          | -0.10          |                |
|                          | [-0.23,0.03]   | [-0.23,0.02]   | [-0.23,0.02]   |                |
| Missing information      | -0.03          | -0.03          | -0.04          |                |
|                          | [-0.14,0.08]   | [-0.14,0.08]   | [-0.15,0.08]   |                |
| **Respondent social status** | 0.00           | 0.00           | 0.00           |                |
|                          | [-0.06,0.06]   | [-0.07,0.05]   | [-0.08,0.05]   |                |
| **Household income (ref. Poorest quintile)** |                |                |                |                |
|                          |                |                |                |                |
|        |        |        |
|--------|--------|--------|
| Q2     | 0.01   | 0.01   |
|        | [-0.05,0.06] | [-0.04,0.06] | [-0.05,0.06] |
| Q3     | 0.03   | 0.03   |
|        | [-0.03,0.08] | [-0.03,0.09] | [-0.03,0.09] |
| Q4     | 0.03   | 0.03   |
|        | [-0.03,0.09] | [-0.03,0.09] | [-0.03,0.08] |
| Q5 (Richest) | 0.09** | 0.08*  | 0.07*  |
|        | [0.03,0.15] | [0.01,0.14] | [0.01,0.14] |
| Missing | 0.04   | 0.04   |
|        | [-0.02,0.10] | [-0.02,0.10] | [-0.02,0.10] |

**Partner education (ref. Basic)**

| Lower secondary | -0.20   | -0.20   |
|                | [-0.41,0.01] | [-0.41,0.02] |
| Upper secondary | -0.21*  | -0.20   |
|                | [-0.41,-0.00] | [-0.41,0.01] |
| Post-secondary | -0.20   | -0.20   |
|                | [-0.42,0.01] | [-0.42,0.02] |
| Tertiary       | -0.17   | -0.17   |
|                | [-0.37,0.04] | [-0.38,0.04] |
| Missing information | -0.34 | -0.32 |
|                | [-0.87,0.18] | [-0.85,0.21] |

**Partner occupational status**

| Lower salariat | -0.04   | -0.04   |
|               | [-0.13,0.05] | [-0.13,0.05] |
| Higher-grade white collar workers | -0.08   | -0.08   |
|               | [-0.18,0.02] | [-0.18,0.03] |
| Petit-bourgeoisie (non-agriculture) | -0.08   | -0.08   |
|               | [-0.22,0.06] | [-0.22,0.06] |
| Petit-bourgeoisie (agriculture) | -0.13   | -0.14   |
|               | [-0.35,0.09] | [-0.36,0.08] |
| Higher-grade blue collar workers | 0.03    | 0.03    |
|               | [-0.19,0.26] | [-0.19,0.26] |
| Lower-grade blue collar workers | -0.02   | -0.01   |
|               | [-0.15,0.11] | [-0.14,0.11] |
| Skilled workers | -0.16*  | -0.16*  |
|               | [-0.30,-0.02] | [-0.29,-0.02] |
| Semi- and unskilled workers | -0.11   | -0.11   |
|               | [-0.26,0.03] | [-0.26,0.04] |
| Missing information | -0.08 | -0.07 |
|---------------------|-------|-------|
|                     | [-0.18,0.02] | [-0.17,0.03] |

**Father education (ref. Basic)**

| Level                | Coefficient | Confidence Interval |
|----------------------|-------------|---------------------|
| Lower secondary      | -0.05       | [-0.19,0.08]        |
| Upper secondary      | -0.06       | [-0.19,0.07]        |
| Post-secondary       | -0.04       | [-0.22,0.14]        |
| Tertiary             | -0.03       | [-0.17,0.11]        |
| Missing information  | -0.02       | [-0.20,0.16]        |

**Father occupational status (ISEI)**

| Status                      | Coefficient | Confidence Interval |
|-----------------------------|-------------|---------------------|
| Lower salariat              | 0.02        | [-0.08,0.11]        |
| Higher-grade white collar workers| -0.01     | [-0.12,0.10]        |
| Petit-bourgeoisie (non-agriculture) | -0.01    | [-0.13,0.11]        |
| Petit-bourgeoisie (agriculture) | 0.05       | [-0.12,0.22]        |
| Higher-grade blue collar workers | -0.02     | [-0.21,0.17]        |
| Lower-grade blue collar workers | 0.06      | [-0.07,0.19]        |
| Skilled workers             | 0.06        | [-0.08,0.19]        |
| Semi- and unskilled workers | 0.03        | [-0.12,0.18]        |
| Missing information         | -0.01       | [-0.14,0.11]        |

**Mother education (ref. Basic)**

| Level                | Coefficient | Confidence Interval |
|----------------------|-------------|---------------------|
| Lower secondary      | -0.01       | [-0.12,0.10]        |
| Upper secondary      | 0.02        | [-0.09,0.13]        |
| Post-secondary       | 0.08        |                     |
| Variable                                      | Estimate | 95% CI       |
|----------------------------------------------|----------|--------------|
| Tertiary                                    | 0.04     | [-0.08, 0.24]|
| Missing information                          | -0.15    | [-0.33, 0.03]|
| Mother occupational status (ISEI)            | 0.00     | [-0.00, 0.00]|
| **Father social class (ref. Higher salariat)** |          |              |
| Lower salariat                               | 0.00     |              |
| Higher-grade white collar workers            | 0.02     | [-0.15, 0.16]|
| Petit-bourgeoisie (non-agriculture)          | 0.02     | [-0.14, 0.18]|
| Petit-bourgeoisie (agriculture)              | 0.10     | [-0.11, 0.31]|
| Higher-grade blue collar workers             | 0.10     | [-0.21, 0.41]|
| Lower-grade blue collar workers              | -0.01    | [-0.18, 0.17]|
| Skilled workers                              | 0.04     | [-0.15, 0.23]|
| Semi- and unskilled workers                  | 0.02     | [-0.18, 0.22]|
| Missing information                          | 0.04     | [-0.13, 0.21]|
| **Constant**                                 | 3.40***  | 3.51***      |
|                                              | [3.05, 3.75] | [3.09, 3.93] | [3.31, 4.30] | [3.10, 4.27] |
| Dummy for no partner                         | No       | Yes          |
| Dummy for unknown father or mother           | No       | Yes          |
| State dummies and state-by-survey year       | Yes      | Yes          |
| Survey year dummies                          | Yes      | Yes          |
| Age, age², and sex controls                  | Yes      | Yes          |
| Observations                                 | 13,557   | 13,557       |

* p < 0.05, ** p < 0.01, *** p < 0.001
Table A9: Self-rated health regressed on subjective social class and objective socioeconomic status. Estimates from OLS regression models (95% confidence intervals in brackets), \( N = 13,557 \)

| Subjective social class (ref. Lower) | (1)     | (2)     | (3)     | (4)     |
|-------------------------------------|---------|---------|---------|---------|
| Working                             | -0.02   | -0.05   | -0.05   | -0.06   |
|                                     | [-0.11,0.07] | [-0.14,0.03] | [-0.14,0.04] | [-0.15,0.03] |
| Middle                              | 0.18*** | 0.06    | 0.06    | 0.05    |
|                                     | [0.09,0.26] | [-0.03,0.15] | [-0.03,0.15] | [-0.05,0.14] |
| Upper middle and Upper              | 0.38*** | 0.20*** | 0.18*** | 0.16**  |
|                                     | [0.29,0.48] | [0.09,0.30] | [0.08,0.29] | [0.06,0.27] |
| Respondent education (ref. Basic)   |         |         |         |         |
| Lower secondary                     | 0.03    | 0.07    | 0.07    |         |
|                                     | [-0.14,0.19] | [-0.10,0.24] | [-0.11,0.24] |         |
| Upper secondary                     | 0.05    | 0.09    | 0.09    |         |
|                                     | [-0.11,0.22] | [-0.07,0.26] | [-0.08,0.26] |         |
| Post-secondary                      | 0.08    | 0.11    | 0.10    |         |
|                                     | [-0.10,0.25] | [-0.07,0.29] | [-0.09,0.28] |         |
| Tertiary                            | 0.13    | 0.17    | 0.15    |         |
|                                     | [-0.03,0.30] | [-0.01,0.34] | [-0.03,0.32] |         |
| Respondent occupational status (ISEI)|         |         |         |         |
|                                     | 0.00    | 0.00    | 0.00    |         |
|                                     | [-0.00,0.00] | [-0.00,0.00] | [-0.00,0.00] |         |
| Respondent social class (ref. Higher salariat) |         |         |         |         |
| Lower salariat                      | -0.05   | -0.05   | -0.05   |         |
|                                     | [-0.13,0.02] | [-0.13,0.02] | [-0.13,0.02] |         |
| Higher-grade white collar workers   | -0.04   | -0.04   | -0.04   |         |
|                                     | [-0.13,0.05] | [-0.13,0.05] | [-0.13,0.05] |         |
| Petit-bourgeoisie (non-agriculture) | -0.05   | -0.05   | -0.05   |         |
|                                     | [-0.16,0.07] | [-0.16,0.07] | [-0.16,0.07] |         |
| Petit-bourgeoisie (agriculture)     | -0.13   | -0.13   | -0.14   |         |
|                                     | [-0.29,0.04] | [-0.29,0.04] | [-0.30,0.03] |         |
| Higher-grade blue collar workers    | -0.08   | -0.08   | -0.07   |         |
|                                     | [-0.26,0.11] | [-0.26,0.11] | [-0.25,0.11] |         |
| Lower-grade blue collar workers     | -0.07   | -0.07   | -0.07   |         |
|                                     | [-0.18,0.05] | [-0.18,0.04] | [-0.18,0.04] |         |
| Skilled workers                     | -0.11   | -0.11   | -0.11   |         |
|                                     | [-0.22,0.01] | [-0.23,0.01] | [-0.23,0.00] |         |
| Semi- and unskilled workers         | -0.10   | -0.10   | -0.10   |         |
|                                     | [-0.22,0.03] | [-0.23,0.03] | [-0.23,0.03] |         |
| Variable                                      | Estimate 1 | Estimate 2 | Estimate 3 |
|-----------------------------------------------|------------|------------|------------|
| **Missing information**                       | -0.03      | -0.03      | -0.03      |
|                                               | [-0.14,0.08]| [-0.14,0.08]| [-0.14,0.08]|
| **Respondent social status**                  | -0.01      | -0.01      | -0.02      |
|                                               | [-0.07,0.06]| [-0.08,0.05]| [-0.08,0.04]|
| **Household income** *(ref. Poorest quintile)*|            |            |            |
| Q2                                            | 0.03       | 0.03       | 0.03       |
|                                               | [-0.02,0.09]| [-0.02,0.09]| [-0.02,0.09]|
| Q3                                            | 0.06*      | 0.06*      | 0.06*      |
|                                               | [0.01,0.12] | [0.00,0.12] | [0.00,0.12] |
| Q4                                            | 0.07*      | 0.06*      | 0.06       |
|                                               | [0.01,0.12] | [0.00,0.12] | [-0.00,0.12]|
| Q5 *(Richest)*                                | 0.12***    | 0.10**     | 0.10**     |
|                                               | [0.05,0.18] | [0.04,0.17] | [0.03,0.16] |
| Missing                                       | 0.07*      | 0.07*      | 0.07*      |
|                                               | [0.01,0.13] | [0.00,0.13] | [0.01,0.13] |
| **Partner education** *(ref. Basic)*         |            |            |            |
| Lower secondary                               | -0.22*     | -0.21      |           |
|                                               | [-0.43,-0.01]| [-0.43,0.00]|          |
| Upper secondary                               | -0.22*     | -0.21      |           |
|                                               | [-0.42,-0.01]| [-0.42,-0.01]|          |
| Post-secondary                                | -0.22*     | -0.22*     |           |
|                                               | [-0.44,-0.00]| [-0.44,-0.00]|          |
| Tertiary                                      | -0.19      | -0.19      |           |
|                                               | [-0.39,0.02] | [-0.40,0.02] |          |
| Missing information                           | -0.40      | -0.38      |           |
|                                               | [-0.93,0.12] | [-0.91,0.14] |          |
| Partner occupational status                   | -0.00      | -0.00      |           |
|                                               | [-0.00,0.00] | [-0.00,0.00] |          |
| **Partner social class** *(ref. Higher salariat)* |            |            |            |
| Lower salariat                                | -0.03      | -0.04      |           |
|                                               | [-0.13,0.06] | [-0.13,0.06] |          |
| Higher-grade white collar workers              | -0.07      | -0.07      |           |
|                                               | [-0.18,0.03] | [-0.17,0.03] |          |
| Petit-bourgeoisie *(non-agriculture)*          | -0.07      | -0.07      |           |
|                                               | [-0.21,0.06] | [-0.21,0.07] |          |
| Petit-bourgeoisie *(agriculture)*             | -0.11      | -0.12      |           |
|                                               | [-0.33,0.10] | [-0.34,0.10] |          |
| Higher-grade blue collar workers               | 0.04       | 0.04       |           |
|                                               | [-0.18,0.27] | [-0.19,0.26] |          |
| Lower-grade blue collar workers                | -0.02      | -0.02      |           |
|                                               | [-0.01,0.12] | [-0.01,0.12] |          |
| Category                                             | Father education (ref. Basic) | Father occupational status (ISEI) | Father social class (ref. Higher salariat) | Mother education (ref. Basic) |
|------------------------------------------------------|-------------------------------|-----------------------------------|-------------------------------------------|-----------------------------|
|                                                      |                               |                                   |                                            |                             |
|                                                      | Skilled workers               | -0.15*                            | -0.11                                     | -0.15*                      |
|                                                      | Semi- and unskilled workers   | -0.11                             | -0.11                                     | -0.26,0.04                  |
|                                                      | Missing information           | -0.08                             | -0.07                                     | -0.18,0.02                  |
|                                                      |                               |                                   |                                            |                             |
|                                                      | Father education (ref. Basic) |                                   |                                            |                             |
|                                                      | Lower secondary               | -0.05                             | [0.18,0.09]                               |                             |
|                                                      | Upper secondary               | -0.06                             | [0.19,0.08]                               |                             |
|                                                      | Post-secondary                | -0.04                             | [0.21,0.14]                               |                             |
|                                                      | Tertiary                      | -0.03                             | [0.17,0.11]                               |                             |
|                                                      | Missing information           | -0.02                             | [0.19,0.16]                               |                             |
|                                                      |                               |                                   |                                            |                             |
|                                                      | Father occupational status (ISEI) |                                 |                                            |                             |
|                                                      |                               |                                   |                                            |                             |
|                                                      | Father social class (ref. Higher salariat) |                         |                                            |                             |
|                                                      | Lower salariat                | 0.02                              | [0.07,0.11]                               |                             |
|                                                      | Higher-grade white collar workers |                           |                                            |                             |
|                                                      | Petit-bourgeoisie (non-agriculture) |                       |                                            |                             |
|                                                      | Petit-bourgeoisie (agriculture) | 0.06                              | [0.12,0.23]                               |                             |
|                                                      | Higher-grade blue collar workers |                       |                                            |                             |
|                                                      | Lower-grade blue collar workers |                       |                                            |                             |
|                                                      | Skilled workers               | 0.06                              | [0.07,0.20]                               |                             |
|                                                      | Semi- and unskilled workers   | 0.04                              | [0.11,0.18]                               |                             |
|                                                      | Missing information           | -0.01                             | [0.13,0.11]                               |                             |
| Education Level            | Estimate  | [Lower CI, Upper CI] |
|---------------------------|-----------|----------------------|
| Lower secondary           | -0.02     | [-0.13, 0.09]        |
| Upper secondary           | 0.02      | [-0.09, 0.13]        |
| Post-secondary            | 0.07      | [-0.09, 0.23]        |
| Tertiary                  | 0.04      | [-0.09, 0.16]        |
| Missing information       | -0.16     | [-0.33, 0.02]        |

Mother occupational status (ISEI)

| Occupational Status       | Estimate  | [Lower CI, Upper CI] |
|---------------------------|-----------|----------------------|
| Lower salariat            | 0.01      | [-0.15, 0.16]        |
| Higher-grade white collar workers | 0.03      | [-0.13, 0.19]        |
| Petit-bourgeoisie (non-agriculture) | 0.03      | [-0.16, 0.22]        |
| Petit-bourgeoisie (agriculture) | 0.11      | [-0.10, 0.32]        |
| Higher-grade blue collar workers | 0.10      | [-0.20, 0.41]        |
| Lower-grade blue collar workers | 0.00      | [-0.17, 0.18]        |
| Skilled workers           | 0.05      | [-0.14, 0.25]        |
| Semi- and unskilled workers | 0.03      | [-0.17, 0.23]        |
| Missing information       | 0.05      | [-0.12, 0.22]        |

Constant

|  | 3.71*** | 3.73*** | 4.04*** | 3.92*** |
|---|---------|---------|---------|---------|
|  | [3.35, 4.07] | [3.30, 4.15] | [3.54, 4.54] | [3.33, 4.51] |

| Dummy for no partner | No | No | Yes | Yes |
|----------------------|----|----|-----|-----|
| Dummy for unknown father or mother | No | No | No | Yes |
| State dummies and state-by-survey year | Yes | Yes | Yes | Yes |
| Survey year dummies | Yes | Yes | Yes | Yes |
| Age, age², and sex controls | Yes | Yes | Yes | Yes |

Observations

|  | 13,557 | 13,557 | 13,557 | 13,557 |
* p < 0.05, ** p < 0.01, *** p < 0.001

Table A10: (Very) good self-rated health regressed on subjective socioeconomic status and objective socioeconomic status. Odds ratios from logit models (95% confidence intervals in brackets), N = 13,538

|                              | (1)     | (2)     | (3)     | (4)     |
|------------------------------|---------|---------|---------|---------|
| Respondent subjective SES    | 1.39*** | 1.25*** | 1.24*** | 1.24*** |
|                              | [1.35,1.42] | [1.22,1.28] | [1.21,1.28] | [1.21,1.27] |
| Respondent education (ref. Basic) |         |         |         |         |
| Lower secondary              | 1.09    | 1.12    | 1.16    |         |
|                              | [0.73,1.62] | [0.75,1.68] | [0.76,1.75] |         |
| Upper secondary              | 1.32    | 1.31    | 1.34    |         |
|                              | [0.90,1.93] | [0.89,1.94] | [0.89,2.02] |         |
| Post-secondary               | 1.47    | 1.43    | 1.42    |         |
|                              | [0.97,2.22] | [0.93,2.18] | [0.92,2.20] |         |
| Tertiary                     | 1.73**  | 1.68*   | 1.66*   |         |
|                              | [1.17,2.57] | [1.09,2.52] | [1.09,2.52] |         |
| Respondent occupational status (ISEI) |     |         |         |         |
|                              | 1.00    | 1.00    | 1.00    |         |
|                              | [1.00,1.01] | [1.00,1.01] | [1.00,1.01] |         |
| Respondent social class (ref. Higher salariat) |         |         |         |         |
| Lower salariat               | 0.97    | 0.97    | 0.97    |         |
|                              | [0.80,1.17] | [0.80,1.17] | [0.80,1.18] |         |
| Higher-grade white collar workers | 1.03    | 1.02    | 1.03    |         |
|                              | [0.82,1.29] | [0.82,1.28] | [0.82,1.29] |         |
| Petit-bourgeoisie (non-agriculture) | 0.89    | 0.89    | 0.89    |         |
|                              | [0.67,1.18] | [0.67,1.18] | [0.67,1.18] |         |
| Petit-bourgeoisie (agriculture) | 0.86    | 0.85    | 0.83    |         |
|                              | [0.58,1.29] | [0.57,1.27] | [0.55,1.25] |         |
| Higher-grade blue collar workers | 0.92    | 0.93    | 0.94    |         |
|                              | [0.59,1.43] | [0.60,1.45] | [0.60,1.46] |         |
| Lower-grade blue collar workers | 0.94    | 0.93    | 0.94    |         |
|                              | [0.71,1.24] | [0.70,1.24] | [0.71,1.25] |         |
| Skilled workers              | 0.83    | 0.83    | 0.83    |         |
|                              | [0.62,1.11] | [0.62,1.12] | [0.62,1.12] |         |
| Semi- and unskilled workers  | 0.87    | 0.88    | 0.89    |         |
|                              | [0.63,1.20] | [0.64,1.22] | [0.65,1.23] |         |
| Missing information          | 0.99    | 0.99    | 0.98    |         |
|                              | [0.75,1.31] | [0.75,1.31] | [0.74,1.30] |         |
| Respondent social status | 1.04 | 1.02 | 1.01 |
|-------------------------|------|------|------|
|                         | [0.89,1.21] | [0.87,1.19] | [0.86,1.18] |

**Household income (ref. Poorest quintile)**

|        | Q2     | Q3     | Q4     |
|--------|--------|--------|--------|
|        | 1.42*** | 1.68*** | 1.82*** |
|        | [1.25,1.62] | [1.47,1.92] | [1.59,2.09] |
|        | 1.40*** | 1.64*** | 1.76*** |
|        | [1.24,1.60] | [1.43,1.87] | [1.53,2.02] |
|        | 1.40*** | 1.63*** | 1.84*** |
|        | [1.23,1.59] | [1.42,1.87] | [1.53,2.03] |
| Q5 (Richest) | 1.97*** | 1.68*** | 1.65*** |
|        | [1.69,2.29] | [1.41,1.88] | [1.42,1.90] |
| Missing |        |        |        |

**Partner education (ref. Basic)**

|                | Lower secondary | Upper secondary | Post-secondary | Tertiary | Missing information |
|----------------|-----------------|-----------------|----------------|---------|--------------------|
|                | 0.82            | 0.90            | 1.04           | 0.98    | 0.82               |
|                | [0.49,1.36]     | [0.55,1.46]     | [0.62,1.76]    | [0.60,1.62] | [0.24,2.79] |
|                | 0.87            | 0.94            | 1.09           | 1.02    | 0.96               |
|                | [0.52,1.45]     | [0.57,1.55]     | [0.64,1.85]    | [0.61,1.69] | [0.28,3.30] |

**Partner occupational status**

|                             | 1.00 |
|-----------------------------|------|
|                             | [0.99,1.01] |

**Partner social class (ref. Higher salariat)**

|                                       | Lower salariat | Higher-grade white collar workers | Petit-bourgeoisie (non-agriculture) | Petit-bourgeoisie (agriculture) | Higher-grade blue collar workers | Lower-grade blue collar workers | Skilled workers |
|---------------------------------------|----------------|----------------------------------|-------------------------------------|---------------------------------|----------------------------------|-------------------------------|-----------------|
|                                       | 0.97           | 0.89                             | 0.89                                | 0.95                            | 0.92                             | 1.03                          | 0.83            |
|                                       | [0.77,1.24]    | [0.69,1.15]                      | [0.63,1.26]                         | [0.56,1.63]                     | [0.52,1.62]                      | [0.75,1.43]                   |                 |
|                                       | 0.97           | 0.90                             | 0.88                                | 0.94                            | 0.92                             | 1.04                          |                 |
|                                       | [0.76,1.23]    | [0.69,1.16]                      | [0.62,1.25]                         | [0.55,1.61]                     | [0.52,1.63]                      | [0.75,1.45]                   |                 |
|                                       |                |                                  |                                     |                                 |                                  |                               |                 |
|                          | [0.58,1.17] | [0.59,1.18] |
|--------------------------|-------------|-------------|
| Semi- and unskilled workers | 0.76        | 0.77        |
| Missing information      | 0.88        | 0.88        |

**Father education (ref. Basic)**

|                          | [0.52,1.11] | [0.53,1.12] |
|--------------------------|-------------|-------------|
| Lower secondary          | 0.81        |             |
| Upper secondary          | 0.83        |             |
| Post-secondary           | 0.78        |             |
| Tertiary                 | 0.93        |             |
| Missing information      | 0.70        |             |

**Father occupational status (ISEI)**

|                          | [1.00,1.01] |
|--------------------------|-------------|
|                          | 1.00        |

**Father social class (ref. Higher salariat)**

|                          | [0.86,1.40] | [0.75,1.28] |
|--------------------------|-------------|-------------|
| Lower salariat           | 1.10        |             |
| Higher-grade white collar workers | 0.98        |             |
| Petit-bourgeoisie (non-agriculture) | 0.93        |             |
| Petit-bourgeoisie (agriculture)    | 1.24        |             |
| Higher-grade blue collar workers  | 1.24        |             |
| Lower-grade blue collar workers  | 1.04        |             |
| Skilled workers           | 1.13        |             |
| Semi- and unskilled workers | 1.01        |             |
| Missing information       | 1.02        |             |

**Mother education (ref. Basic)**

|                          | [0.70,1.19] |
|--------------------------|-------------|
| Lower secondary          | 0.91        |
| Variable                                      | Estimate | CI lower | CI upper |
|----------------------------------------------|----------|----------|----------|
| Upper secondary                              | 0.97     | [0.74,1.26] |
| Post-secondary                               | 1.12     | [0.74,1.68] |
| Tertiary                                     | 0.90     | [0.67,1.22] |
| Missing information                          | 0.67     | [0.44,1.03] |
| Mother occupational status (ISEI)            | 1.00     | [1.00,1.01] |
| Father social class (ref. Higher salariat)   |          |          |          |
| Lower salariat                               | 1.11     | [0.73,1.68] |
| Higher-grade white collar workers            | 1.11     | [0.73,1.69] |
| Petit-bourgeoisie (non-agriculture)          | 1.15     | [0.70,1.88] |
| Petit-bourgeoisie (agriculture)              | 1.16     | [0.67,2.00] |
| Higher-grade blue collar workers             | 1.68     | [0.73,3.84] |
| Lower-grade blue collar workers              | 1.05     | [0.67,1.66] |
| Skilled workers                              | 1.06     | [0.64,1.73] |
| Semi- and unskilled workers                  | 1.14     | [0.68,1.91] |
| Missing information                          | 1.20     | [0.77,1.87] |

| Dummy for no partner                         | No       | No       | Yes      | Yes     |
| Dummy for unknown father or mother           | No       | No       | No       | Yes     |
| State dummies and state-by-survey year       | Yes      | Yes      | Yes      | Yes     |
| Survey year dummies                          | Yes      | Yes      | Yes      | Yes     |
| Age, age², and sex controls                  | Yes      | Yes      | Yes      | Yes     |

| Observations                                 | 13,557   | 13,557   | 13,557   | 13,557   |
| Akaike Information Criterion (AIC)           | 16,422   | 16,150   | 16,155   | 16,172   |
| Bayesian Information Criterion (BIC)          | 17,346   | 17,224   | 17,350   | 17,607   |

* p < 0.05, ** p < 0.01, *** p < 0.001
Table A11: (Very) good self-rated health regressed on subjective social class and objective socioeconomic status. Odds ratios from logit models (95% confidence intervals in brackets), $N = 13,538$

|                          | (1)          | (2)          | (3)          | (4)          |
|--------------------------|--------------|--------------|--------------|--------------|
| **Subjective social class (ref. Lower)** |              |              |              |              |
| Working                  | 2.69***      | 2.05***      | 2.02***      | 1.97***      |
|                          | [2.18,3.32]  | [1.65,2.55]  | [1.63,2.51]  | [1.58,2.45]  |
| Middle                   | 5.25***      | 2.89***      | 2.77***      | 2.68***      |
|                          | [4.27,6.47]  | [2.32,3.60]  | [2.22,3.45]  | [2.14,3.35]  |
| Upper middle and Upper   | 9.66***      | 4.01***      | 3.76***      | 3.61***      |
|                          | [7.58,12.31] | [3.08,5.21]  | [2.88,4.90]  | [2.77,4.72]  |
| **Respondent education (ref. Basic)** |              |              |              |              |
| Lower secondary          | 1.08         | 1.11         | 1.14         |              |
|                          | [0.73,1.59]  | [0.74,1.66]  | [0.76,1.73]  |              |
| Upper secondary          | 1.32         | 1.32         | 1.34         |              |
|                          | [0.91,1.93]  | [0.89,1.95]  | [0.89,2.01]  |              |
| Post-secondary           | 1.44         | 1.41         | 1.39         |              |
|                          | [0.95,2.16]  | [0.92,2.14]  | [0.90,2.15]  |              |
| Tertiary                 | 1.71**       | 1.67*        | 1.65*        |              |
|                          | [1.16,2.53]  | [1.12,2.50]  | [1.09,2.50]  |              |
| **Respondent occupational status (ISEI)** |              |              |              |              |
|                          | 1.00         | 1.00         | 1.00         |              |
|                          | [1.00,1.01]  | [1.00,1.01]  | [1.00,1.01]  |              |
| **Respondent social class (ref. Higher salariat)** |              |              |              |              |
| Lower salariat           | 0.94         | 0.94         | 0.94         |              |
|                          | [0.78,1.14]  | [0.78,1.15]  | [0.78,1.15]  |              |
| Higher-grade white collar workers | 1.01         | 1.00         | 1.01         |              |
|                          | [0.81,1.27]  | [0.80,1.26]  | [0.80,1.26]  |              |
| Petit-bourgeoisie (non-agriculture) | 0.92         | 0.91         | 0.92         |              |
|                          | [0.69,1.22]  | [0.69,1.21]  | [0.69,1.21]  |              |
| Petit-bourgeoisie (agriculture) | 0.89         | 0.87         | 0.84         |              |
|                          | [0.60,1.33]  | [0.58,1.30]  | [0.56,1.27]  |              |
| Higher-grade blue collar workers | 0.92         | 0.93         | 0.94         |              |
|                          | [0.60,1.44]  | [0.60,1.45]  | [0.60,1.46]  |              |
| Lower-grade blue collar workers | 0.93         | 0.92         | 0.93         |              |
|                          | [0.70,1.23]  | [0.70,1.22]  | [0.70,1.23]  |              |
| Skilled workers          | 0.86         | 0.86         | 0.86         |              |
|                          | [0.64,1.15]  | [0.64,1.16]  | [0.64,1.15]  |              |
| Semi- and unskilled workers | 0.88         | 0.89         | 0.90         |              |
|                          | [0.64,1.21]  | [0.65,1.23]  | [0.65,1.24]  |              |
| Missing information | 1.00 | 1.00 | 1.00 |
|---------------------|------|------|------|
|                     | [0.76,1.33] | [0.76,1.32] | [0.75,1.32] |
| Respondent social status | 1.02 | 1.01 | 1.00 |
|                      | [0.88,1.19] | [0.87,1.18] | [0.86,1.17] |
| **Household income (ref. Poorest quintile)** | | | |
| Q2                  | 1.47*** | 1.44*** | 1.43*** |
|                     | [1.29,1.67] | [1.27,1.64] | [1.26,1.63] |
| Q3                  | 1.78*** | 1.73*** | 1.73*** |
|                     | [1.56,2.04] | [1.51,1.98] | [1.51,1.98] |
| Q4                  | 1.99*** | 1.91*** | 1.92*** |
|                     | [1.74,2.29] | [1.66,2.20] | [1.66,2.21] |
| Q5 (Richest)        | 2.19*** | 2.05*** | 2.05*** |
|                     | [1.88,2.55] | [1.75,2.40] | [1.75,2.40] |
| Missing             | 1.79*** | 1.73*** | 1.75*** |
|                     | [1.55,2.06] | [1.50,2.00] | [1.52,2.03] |
| **Partner education (ref. Basic)** | | | |
| Lower secondary     | 0.78 | 0.82 |
|                     | [0.47,1.28] | [0.50,1.36] |
| Upper secondary     | 0.88 | 0.92 |
|                     | [0.54,1.43] | [0.56,1.50] |
| Post-secondary      | 1.02 | 1.05 |
|                     | [0.61,1.71] | [0.62,1.78] |
| Tertiary            | 0.95 | 0.97 |
|                     | [0.58,1.56] | [0.59,1.61] |
| Missing information | 0.70 | 0.80 |
|                     | [0.21,2.33] | [0.24,2.67] |
| Partner occupational status | 1.00 | 1.00 | | |
|                     | [0.99,1.01] | [0.99,1.01] |
| **Partner social class (ref. Higher salariat)** | | | |
| Lower salariat      | 0.99 | 0.98 |
|                     | [0.78,1.25] | [0.77,1.25] |
| Higher-grade white collar workers | 0.89 | 0.90 |
|                     | [0.69,1.16] | [0.69,1.16] |
| Petit-bourgeoisie (non-agriculture) | 0.91 | 0.91 |
|                     | [0.64,1.29] | [0.64,1.29] |
| Petit-bourgeoisie (agriculture) | 1.02 | 1.00 |
|                     | [0.60,1.74] | [0.58,1.71] |
| Higher-grade blue collar workers | 0.95 | 0.95 |
|                     | [0.54,1.67] | [0.54,1.67] |
| Lower-grade blue collar workers | 1.01 | 1.02 |
| Occupation                      | Father education (ref. Basic) | Father occupational status (ISEI) | Father social class (ref. Higher salariat) |
|--------------------------------|-------------------------------|-----------------------------------|-------------------------------------------|
| Skilled workers                |                               |                                   |                                            |
| Semi- and unskilled workers    |                               |                                   |                                            |
| Missing information            |                               |                                   |                                            |
| Father education (ref. Basic)  | Youn secondary                | 0.84                              |                                            |
|                                | Upper secondary               | 0.86                              |                                            |
|                                | Post-secondary                | 0.80                              |                                            |
|                                | Tertiary                      | 0.95                              |                                            |
|                                | Missing information           | 0.74                              |                                            |
| Father occupational status (ISEI) | 1.00                         |                                   |                                            |
| Father social class (ref. Higher salariat) | Lower salariat | 1.12                              |                                            |
|                                | Higher-grade white collar workers | 1.01                            |                                            |
|                                | Petit-bourgeoisie (non-agriculture) | 0.95                            |                                            |
|                                | Petit-bourgeoisie (agriculture) | 1.27                             |                                            |
|                                | Higher-grade blue collar workers | 1.24                            |                                            |
|                                | Lower-grade blue collar workers | 1.04                            |                                            |
|                                | Skilled workers               | 1.16                              |                                            |
|                                | Semi- and unskilled workers   | 1.04                              |                                            |
|                                | Missing information           | 1.03                              |                                            |

*Mother education (ref. Basic)*
|                          |          |          |          |          |
|--------------------------|----------|----------|----------|----------|
| Lower secondary          | 0.91     | [0.70, 1.18] |          |          |
| Upper secondary          | 0.97     | [0.74, 1.26] |          |          |
| Post-secondary           | 1.10     | [0.73, 1.64] |          |          |
| Tertiary                 | 0.90     | [0.67, 1.22] |          |          |
| Missing information      | 0.67     | [0.44, 1.02] |          |          |
| Mother occupational status (ISEI) | 1.00 | [1.00, 1.01] |          |          |

**Father social class (ref. Higher salariat)**

|                              |          |          |          |          |
|------------------------------|----------|----------|----------|----------|
| Lower salariat              | 1.13     | [0.75, 1.72] |          |          |
| Higher-grade white collar workers | 1.14 | [0.75, 1.72] |          |          |
| Petit-bourgeoisie (non-agriculture) | 1.17 | [0.71, 1.91] |          |          |
| Petit-bourgeoisie (agriculture) | 1.18 |          |          |          |
| Higher-grade blue collar workers | 1.60 | [0.69, 2.04] |          |          |
| Lower-grade blue collar workers | 1.07 | [0.70, 1.66] |          |          |
| Skilled workers             | 1.08     | [0.66, 1.78] |          |          |
| Semi- and unskilled workers | 1.16     | [0.70, 1.94] |          |          |
| Missing information         | 1.21     | [0.78, 1.89] |          |          |

|                              |          |          |          |          |
|------------------------------|----------|----------|----------|----------|
| Dummy for no partner         | No       | No       | Yes      | Yes      |
| Dummy for unknown father or mother | No | No | No | Yes |
| State dummies and state-by-survey year | Yes | Yes | Yes | Yes |
| Survey year dummies          | Yes      | Yes      | Yes      | Yes      |
| Age, age², and sex controls  | Yes      | Yes      | Yes      | Yes      |

|                              |          |          |          |          |
|------------------------------|----------|----------|----------|----------|
| Observations                 | 13,557   | 13,557   | 13,557   | 13,557   |
| Akaike Information Criterion (AIC) | 16,559 | 16,283 | 16,284 | 16,305 |
| Bayesian Information Criterion (BIC) | 17,498 | 17,373 | 17,494 | 17,755 |
Figure A4: *Panels A and B*: Predicted average self-rated health score by subjective SES (A) and subjective social class (B), accounting for different objective SES markers and control variables. *Panels C and D*: Predicted probabilities of reporting (very) good health by subjective SES (C) and subjective social class (D), accounting for different objective SES markers and control variables. Spikes denote 95 per cent confidence intervals. Predictions based on models shown in Tables A8 to A11, respectively.
References

Agresti, Allan, 2010. *Analysis of Ordinal Categorical Data*. Hoboken, NJ: Wiley, 2nd edition. doi: 10.1002/9780470594001.

Mood, Carina, 2010. ‘Logistic Regression. Why We Cannot Do What We Think We Can Do, and What We Can Do About It.’ *European Sociological Review* 26(1): 67–82. doi: 10.1093/esr/jcp006.

Raftery, Adrian E., 1995. ‘Bayesian Model Selection in Social Research.’ *Sociological Methodology* 25: 111–163. doi: 10.2307/271063.