

online appendix for: Tax Progressivity and Self-Employment Dynamics

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A Appendix (on-line material)

A.1 The generation of tax variables¹

In the following, we discuss how the two tax variables *netincdiff* and *convexity*, are derived. Individual index is omitted for ease of exposition.

Assume gross income y_j in occupation j ($j = s$ for self-employment and e for wage employment) is log normally distributed with parameters μ_j and σ_j . i.e. $y_j = \exp(Y_j) \sim LN(\mu_j, \sigma_j)$ which implies that $Y_j = \ln y_j \sim N(\mu_j, \sigma_j^2)$

The mean and the variance of y_j are respectively:

$$\bar{y}_j \equiv E(y_j) = \exp\left(\mu_j + \frac{\sigma_j^2}{2}\right) \quad (\text{A.1})$$

$$\text{Var}(y_j) = \left[\exp(2\mu_j + \sigma_j^2)\right] \left[\exp(\sigma_j^2) - 1\right]. \quad (\text{A.2})$$

Under risk-neutrality and an expected utility maximisation framework, Wen and Gordon (2014) show that the occupational choice is dependent on the following two terms which they call *netincdiff* and *convexity* respectively:

$$\text{netincdiff} = (1 - \tau) \ln \left[\frac{\bar{y}_s}{\bar{y}_e}\right] \simeq \ln \left[\frac{\text{netincome}_s}{\text{netincome}_e}\right] \quad (\text{A.3})$$

and²

$$\text{convexity} = \frac{1}{2}(1 - \tau_s)\tau_s\sigma_s^2 \simeq \frac{E[T(y_s)] - T(\bar{y}_s)}{\bar{x}_s} \quad (\text{A.4})$$

¹ This appendix is based on Wen and Gordon (2014). However, we allow the tax regimes to be different in the two occupations, since we model both self-employment and wage employment exits.

² Similar to Wen and Gordon (2014), we also set the variability of wage income to be 0 and hence only use the one related to self-employment income.

The net incomes $netincome_s$ and $netincome_e$ are evaluated at the estimated expected values of the pre-tax income (\bar{y}_j) from each of the occupations. $(1 - \tau)$ is the elasticity of after-tax income with respect to pre-tax income. \bar{y}_j is the expected income in occupation j , i.e. $\bar{y}_j = E(y_j)$ and $T(y_j)$ is the tax burden defined as $(y_j - x_j)$. Finally, \bar{x}_j is the net-of-tax income evaluated at \bar{y}_j . The *convexity* variable measures the increase in tax liability taken on by the individuals in self-employment due to the volatility of their earnings, expressed as a proportion of their net income.³ The higher the *convexity* the lower the probability of choosing self-employment relative to wage employment.

Steps involved in the estimation of netincdiff and convexity

We need three terms for each occupation:

1. \bar{y}_j which is the $E(y_j)$;
2. $T(y_j)$ and hence $E[T(y_j)]$;
3. \bar{x}_j which is $\bar{y}_j - T(\bar{y}_j)$.

i.e. we need a distribution for y_j and a distribution for the corresponding $T(y_j)$. Remember $\ln y_j$ is assumed to be lognormally distributed. The steps are listed below.

Estimation of *netincdiff*

Step 1: Using the actual reported *pre-tax* self-employment income and wage employment income for each time period separately, estimate a log linear switching regression model that accounts for selection into the two occupations (self-employment and wage employment), and calculate the predicted income (\hat{y}_j) using equation A.1 in each occupation. The variables used in the income regressions are: quadratic polynomial in age, labour regional dummies, dummies accounting for both the level and the field of education and gender dummy.⁴ The variables that enter the selection equation and not the income equations are binary indicators

³ Note, $x_s = (y_s)^{1-\tau} (y_0)^\tau$ which is the after-tax income. Tax liability is zero at y_0 and the tax liability is given by $T(y_s) \equiv (y_s - x_s)$ which is assumed to be strictly convex.

⁴ The selection model is estimated as a probit and the correction term is the well known Inverse Mills Ratio (IMR) which is the generalised residual from the probit model.

for the presence of children, family members and head of family.⁵ The results are provided in online Appendix A.3.

Step 2: Add other types of income to this predicted income to get \tilde{y}_j . We include interest income, dividends, capital gains, and other capital incomes.

Step 3: Estimate individual specific variances under the assumption that errors are heteroskedastic and given by

$$\sigma_j^2 = \exp(z'\delta) \quad (\text{A.5})$$

We use the selection corrected log earnings equations to estimate $z'\delta$ using the predicted values from a regression of $\ln(\text{residual}^2)$ on a constant term, a set of individual specific characteristics. $\hat{\sigma}_j^2$ then follows from equation (A.5).

Step 4: Use the tax simulator to generate the tax payments $T(\tilde{y}_j)$ and hence the net incomes $(\tilde{y}_j - T(\tilde{y}_j))$. The tax simulator takes into account the different rules in each year for taxing labour income, self-employment income and capital income and the most relevant deductions rules in each year for individual tax returns.

Step 5: log difference in the net incomes provides the estimate of *netindiff* as per equation (A.3). For example, the relevant variable for the self-employment decision would be $\ln(\tilde{y}_s - T(\tilde{y}_s)) - \ln(\tilde{y}_e - T(\tilde{y}_e))$.

Estimation of *convexity*

As discussed earlier, we only estimate the *convexity* variable for the self-employment occupation. We have the mean (predicted income \hat{y}_s from *step 1*) and the variance of the distribution of $\ln(y_s)$ (σ_s^2 from *step 3*) for each individual. The relevant equations are (A.1) and (A.5).

Step 6: Using the expected income and variance estimated in *steps one and two* as before,

⁵ Household background and the presence of kids have been found to have an influence on the probability of undertaking risky entrepreneurial activities (Parker, 2008; Taylor, 1996; Berglann et al., 2011) but are not expected to influence gross earnings, so similarly to other studies, we use them as exclusion restrictions (Wen and Gordon, 2014; Rees and Shah, 1986). The selectivity correction terms as measured by rho, and the instruments, are significantly different from 0 at conventional levels of significance (see Appendix A.3).

we generate 200 draws from $N(\widehat{\ln y_s}, \widehat{\sigma_s^2})$. The exponentiated values of each draw are added to the “other income” which is then used to generate the $T(y_s)$ using the tax-simulator. \bar{y}_s is the mean of the values that feed into the tax-simulator. The corresponding $T(\bar{y}_s)$ is calculated next.

Step 7: The expected after-tax income is calculated as $\bar{x}_s = \bar{y}_s - T(\bar{y}_s)$.

Step 8: $E[T(y_s)]$ is estimated as the sample mean of the generated $T(y_s)$ calculated from the draws.

Step 9: We then generate the *convexity* variable as given in equation (A.4) for each individual.

A.2 Main features of the Tax Simulator

Given some limitations of the information we had in the tax returns data, a simplified tax simulator that considers the most important tax rules, deductions, and allowances, was developed. We briefly discuss the simplifications here.

The initial intention of the 1992 reform was to tax “labour income” similarly for wage earners and self-employed individuals. However, many modifications were introduced during the period 1993 to 2004, which saw high incomes from self-employment (*SE*) exempted from personal income taxation. For example, *SE* income from non-liberal professions were only subject to the flat capital tax rates for amounts exceeding a certain threshold.^{6 7} We are not able to identify the type of occupation from our tax returns register and hence we do not take into account these differences in taxation of *SE* income. However, only approximately 2% of our sample members report *SE* income that exceeds the thresholds, and this problem arises for just a handful of observations when predicted *SE* income is used in the calculation of our tax variables. This distinction between liberal and non-liberal occupation was dropped

⁶ Liberal professions include lawyers, dentists, doctors and other independent contractors delivering services to the public.

⁷ The threshold varied between 16g and 32g in different year, where g is the *basic amount*. g is used as a starting point for payment related to social insurance and is defined as approximately five times the monthly wage of a blue collar worker.

in 2005, and labour income from *SE* would follow the same schedule as wage income. Other differences to the wage income case are the lack of the basic allowance and the higher social security contribution paid (10.7% in 2005).

There are two tax classes in Norway and the difference between the two is the level of the personal allowance. The personal allowance in class 2 is higher than in tax class 1, and, in some years, the surtax. The vast majority of individuals are taxed under tax class 1 schedule. However, single parents and individuals supporting their low-income spouses, can be placed in tax class 2, and hence be subject to a higher personal allowance. Because of limitations in the information available, we assume that all individuals are taxed under the class 1 schedule.

In our simplified tax simulator, we set the capital income component within the net self-employment income to zero. That is, we assume that all the *SE* income is coming from the labour income component of the net *SE* income. We believe this simplification is a good approximation for the following reason. Among the self-employed group, about two thirds report a labour income component which is at least 85% of the total net *SE* income. Table 4, Panel [H] reports the results from our investigation where we replace the zero-capital income component with the median value of 3.7% in our generation of the tax variables.

A.3 Wage and self-employment income equations

A.3 Equations used to generate the tax variables

Variables	Probit					Probit					Probit					Probit																								
	1993 SE	1993 SE	1993 SE	1993 SE	1993 SE het	1993 WE	1993 WE	1993 WE	1993 WE	1993 WE het	1994 SE	1994 SE	1994 SE	1994 SE	1994 SE het	1994 WE	1994 WE	1994 WE	1994 WE	1994 WE het																				
kids		0.034 (0.01)			-0.016 (0.03)					-0.027 (0.01)						-0.046 (0.01)					0.027 (0.01)						-0.049 (0.03)						-0.018 (0.01)						-0.056 (0.01)	
headfam					-0.107 (0.01)					-0.270 (0.05)						0.283 (0.01)						-0.097 (0.01)						-0.202 (0.05)						0.276 (0.01)					-0.193 (0.01)	
married					0.057 (0.01)					-0.149 (0.03)						0.044 (0.01)						0.052 (0.01)						-0.107 (0.03)						0.054 (0.01)					-0.126 (0.01)	
age	0.092 (0.01)	0.080 (0.00)			-0.049 (0.01)	0.099 (0.00)	-0.090 (0.00)									-0.190 (0.00)						0.081 (0.01)	0.080 (0.00)					-0.025 (0.01)	0.099 (0.00)										-0.093 (0.00)	-0.187 (0.00)
agesquared	-0.001 (0.00)	-0.001 (0.00)			0.001 (0.00)	-0.001 (0.00)	0.001 (0.00)									0.002 (0.00)						-0.001 (0.00)	-0.001 0					0.000 (0.00)	-0.001 (0.00)	0.001 (0.00)										0.002 (0.00)
region_2	0.062 (0.02)	0.004 (0.01)			-0.003 (0.06)	-0.101 (0.00)	0.040 (0.01)									0.078 (0.01)	0.028 (0.02)	0.015 (0.01)										0.024 (0.06)	-0.096 (0.00)	0.022 (0.01)									0.074 (0.01)	
region_3	0.065 (0.01)	-0.094 (0.01)			-0.054 (0.03)	-0.032 (0.00)	0.105 (0.01)									0.010 (0.01)	0.064 (0.01)	-0.096 (0.01)										-0.110 (0.03)	-0.035 (0.00)	0.097 (0.01)									0.005 (0.01)	
region_4	-0.016 (0.02)	-0.115 (0.01)			-0.113 (0.05)	-0.083 (0.00)	0.023 (0.01)									-0.084 (0.01)	-0.028 (0.02)	-0.121 (0.01)										-0.121 (0.05)	-0.086 (0.00)	0.029 (0.01)									-0.078 (0.01)	
region_5	0.124 (0.02)	-0.069 (0.01)			0.091 (0.05)	-0.061 (0.00)	-0.052 (0.01)									-0.073 (0.01)	0.068 (0.01)	-0.073 (0.01)										0.113 (0.05)	-0.065 (0.00)	-0.044 (0.01)									-0.077 (0.01)	
educ_1_3	-0.118 (0.05)	0.141 (0.03)			0.013 (0.15)	-0.101 (0.01)	0.061 (0.03)									0.204 (0.04)	-0.108 (0.05)	0.124 (0.03)										0.359 (0.15)	-0.086 (0.01)	0.055 (0.03)									0.141 (0.04)	
educ_1_4	0.052 (0.02)	-0.065 (0.01)			0.016 (0.06)	0.060 (0.00)	0.071 (0.01)									0.046 (0.01)	0.035 (0.02)	-0.075 (0.01)										0.134 (0.06)	0.062 (0.00)	0.079 (0.01)									0.013 (0.01)	
educ_1_5	-0.031 (0.02)	-0.030 (0.01)			-0.057 (0.05)	0.080 (0.00)	-0.054 (0.01)									-0.140 (0.01)	-0.027 (0.02)	-0.026 (0.01)										-0.026 (0.05)	0.081 (0.00)	-0.064 (0.01)									-0.164 (0.01)	
educ_1_6	-0.081 (0.04)	-0.277 (0.02)			0.039 (0.10)	-0.020 (0.00)	0.091 (0.02)									-0.143 (0.02)	-0.054 (0.03)	-0.283 (0.02)										-0.162 (0.10)	-0.020 (0.00)	0.086 (0.02)									-0.215 (0.02)	
educ_1_7	0.001 (0.04)	0.192 (0.03)			-0.100 (0.11)	0.022 (0.01)	-0.193 (0.02)									-0.073 (0.04)	-0.011 (0.03)	0.196 (0.03)										0.249 (0.10)	0.020 (0.01)	-0.201 (0.02)									-0.019 (0.04)	
educ_1_8	-0.052 (0.04)	-0.189 (0.02)			-0.172 (0.11)	0.157 (0.01)	0.018 (0.02)									-0.230 (0.03)	-0.049 (0.04)	-0.191 (0.02)										-0.078 (0.11)	0.156 (0.01)	0.023 (0.02)									-0.161 (0.03)	
educ_2_2	0.063 (0.02)	-0.157 (0.01)			0.235 (0.06)	0.160 (0.00)	0.286 (0.01)									0.155 (0.01)	0.056 (0.02)	-0.147 (0.01)										0.304 (0.06)	0.162 (0.00)	0.281 (0.01)									0.120 (0.01)	
educ_2_3	0.004 (0.05)	0.451 (0.04)			0.438 (0.14)	0.149 (0.01)	-0.141 (0.03)									0.364 (0.05)	-0.110 (0.05)	0.452 (0.03)										0.444 (0.14)	0.143 (0.01)	-0.138 (0.03)									0.291 (0.05)	
educ_2_4	0.084 (0.02)	-0.037 (0.01)			-0.214 (0.07)	0.259 (0.00)	0.038 (0.01)									-0.154 (0.02)	0.092 (0.02)	-0.046 (0.01)										-0.151 (0.07)	0.258 (0.00)	0.051 (0.01)									-0.195 (0.02)	
educ_2_5	-0.057 (0.02)	-0.169 (0.01)			-0.183 (0.05)	0.186 (0.00)	0.028 (0.01)									-0.198 (0.01)	-0.003 (0.02)	-0.174 (0.01)										-0.237 (0.05)	0.191 (0.00)	0.008 (0.01)									-0.267 (0.01)	

Variables	Probit 1993					Probit 1993					Probit 1994					Probit 1994				
	1993 SE	1993 SE	1993 SE	1993 SE	1993 SE het	1993 WE	1993 WE	1993 WE	1993 WE	1993 WE het	1994 SE	1994 SE	1994 SE	1994 SE	1994 SE het	1994 WE	1994 WE	1994 WE	1994 WE	1994 WE het
educ_2_6	0.312 (0.07)	0.051 (0.04)			0.085 (0.20)	0.108 (0.01)	-0.153 (0.04)			-0.336 (0.04)	0.214 (0.06)	0.006 (0.04)			0.135 (0.19)	0.098 (0.01)	-0.131 (0.03)			-0.396 (0.04)
educ_2_7	-0.189 (0.12)	-0.333 (0.07)			0.327 (0.35)	0.001 (0.02)	0.087 (0.06)			-0.309 (0.07)	-0.153 (0.11)	-0.341 (0.07)			-0.005 (0.34)	0.013 (0.02)	0.124 (0.06)			-0.257 (0.06)
educ_2_8	0.011 (0.03)	0.295 (0.02)			0.086 (0.08)	0.283 (0.01)	-0.164 (0.02)			0.037 (0.03)	0.028 (0.03)	0.302 (0.02)			0.011 (0.08)	0.279 (0.01)	-0.176 (0.02)			0.021 (0.03)
educ_3_2	0.094 (0.15)	-0.358 (0.09)			1.055 (0.45)	0.143 (0.02)	0.682 (0.09)			0.611 (0.08)	0.055 (0.14)	-0.343 (0.08)			0.979 (0.42)	0.142 (0.02)	0.642 (0.08)			0.611 (0.07)
educ_3_3	-0.145 (0.03)	-0.276 (0.02)			0.453 (0.10)	0.087 (0.00)	0.395 (0.02)			0.672 (0.02)	-0.132 (0.03)	-0.249 (0.02)			0.652 (0.09)	0.078 (0.00)	0.398 (0.02)			0.698 (0.02)
educ_3_4	0.057 (0.04)	-0.705 (0.02)			0.339 (0.11)	0.226 (0.00)	0.245 (0.02)			-0.421 (0.01)	0.078 (0.04)	-0.693 (0.02)			0.206 (0.11)	0.220 (0.00)	0.242 (0.02)			-0.412 (0.01)
educ_3_5	1.004 (0.03)	0.064 (0.02)			0.348 (0.08)	0.256 (0.01)	0.236 (0.02)			0.543 (0.02)	0.991 (0.03)	0.056 (0.02)			0.427 (0.08)	0.242 (0.01)	0.255 (0.02)			0.587 (0.02)
educ_3_6	0.524 (0.03)	-0.301 (0.02)			0.453 (0.09)	0.429 (0.00)	0.479 (0.02)			0.048 (0.02)	0.570 (0.03)	-0.315 (0.02)			0.436 (0.09)	0.438 (0.00)	0.523 (0.02)			-0.047 (0.02)
educ_3_7	0.138 (0.03)	-0.531 (0.01)			0.448 (0.07)	0.384 (0.00)	0.424 (0.01)			0.150 (0.01)	0.148 (0.03)	-0.534 (0.01)			0.347 (0.07)	0.377 (0.00)	0.432 (0.01)			0.120 (0.01)
educ_3_8	0.385 (0.05)	-0.586 (0.02)			0.319 (0.14)	0.279 (0.00)	0.190 (0.02)			-0.514 (0.02)	0.423 (0.05)	-0.588 (0.02)			0.345 (0.13)	0.276 (0.00)	0.187 (0.02)			-0.570 (0.01)
educ_3_9	0.808 (0.03)	0.861 (0.02)			-0.532 (0.05)	0.686 (0.01)	-0.650 (0.01)			0.108 (0.03)	0.759 (0.03)	0.865 (0.01)			-0.589 (0.05)	0.686 (0.01)	-0.668 (0.01)			0.047 (0.03)
educ_3_10	0.344 (0.16)	-0.688 (0.08)			1.306 (0.46)	0.261 (0.01)	0.610 (0.09)			-0.427 (0.06)	0.648 (0.17)	-0.776 (0.09)			0.297 (0.50)	0.251 (0.01)	0.703 (0.10)			-0.371 (0.06)
educ_3_11	0.243 (0.13)	-0.957 (0.06)			0.232 (0.39)	0.361 (0.01)	0.728 (0.06)			-0.333 (0.03)	0.094 (0.13)	-0.967 (0.06)			0.317 (0.38)	0.343 (0.01)	0.878 (0.06)			-0.251 (0.03)
female	-0.575 (0.02)	-0.483 (0.01)			0.161 (0.05)	-0.471 (0.00)	0.480 (0.01)			0.833 (0.01)	-0.562 (0.02)	-0.468 (0.01)			0.200 (0.05)	-0.461 (0.00)	0.463 (0.01)			0.776 (0.01)
Constant	9.843 (0.16)	-3.086 (0.06)	0.111 (0.05)	-0.259 (0.01)	-0.734 (0.30)	10.054 (0.01)	2.940 (0.05)	-1.563 (0.01)	-0.591 (0.00)	0.986 (0.06)	10.163 (0.16)	-3.126 (0.06)	0.089 (0.05)	-0.278 (0.01)	-1.446 (0.28)	10.054 (0.01)	3.017 (0.05)		-0.6 (0.00)	0.995 (0.06)
rho	0.111 (0.05)					-1.563 (0.01)					0.089 (0.05)				-1.541 (0.01)					
ln(sigma)	-0.259 (0.01)					-0.591 (0.00)					-0.278 (0.01)				-0.600 (0.00)					
Observations	582,947	582,947	582,947	582,947	30,839	582,947	582,947	582,947	582,947	552,108	617,044	617,044	617,044	617,044	32,392	617,044	617,044	617,044	617,044	584,652
R-squared					0.019					0.069					0.020					0.066

Notes: (i) Models estimated using Maximum likelihood method.

(ii) sigma is the variance of the wage/self-employment income equation error term.

(iii) rho is the correlation coeff between the wage/SE income equation and the selection eq errors.

Variables	Probit 1995					Probit 1995					Probit 1996					Probit 1996																					
	1995 SE	1995 SE	1995 SE	1995 SE	1995 SE het	1995 WE	1995 WE	1995 WE	1995 WE	1995 WE het	1996 SE	1996 SE	1996 SE	1996 SE	1996 SE het	1996 WE	1996 WE	1996 WE	1996 WE	1996 WE het																	
kids		0.024 (0.01)			0.012 (0.03)					-0.014 (0.01)					-0.055 (0.01)					0.024 (0.01)					0.029 (0.03)					-0.011 (0.01)					-0.055 (0.01)		
headfam		-0.103 (0.01)			-0.285 (0.05)					0.285 (0.01)					-0.202 (0.01)						-0.104 (0.01)					-0.161 (0.05)					0.289 (0.01)					-0.198 (0.01)	
married		0.044 (0.01)			-0.148 (0.03)					0.067 (0.01)					-0.115 (0.01)						0.033 (0.01)					-0.169 (0.03)					0.078 (0.01)					-0.102 (0.01)	
age	0.094 (0.00)	0.076 (0.00)			-0.048 (0.01)	0.099 (0.00)				-0.092 (0.00)					-0.191 (0.00)	0.093 (0.00)	0.078 (0.00)									-0.065 (0.01)	0.100 (0.00)									-0.097 (0.00)	-0.195 (0.00)
agesquared	-0.001 (0.00)	-0.001 (0.00)			0.001 (0.00)	-0.001 (0.00)				0.001 (0.00)					0.002 (0.00)	-0.001 (0.00)	-0.001 (0.00)									0.001 (0.00)	-0.001 (0.00)									0.001 (0.00)	0.002 (0.00)
region_2	0.009 (0.02)	0.022 (0.01)			-0.030 (0.05)	-0.102 (0.00)				0.010 (0.01)					0.079 (0.01)	0.029 (0.02)	0.032 (0.01)									0.053 (0.05)	-0.096 (0.00)					-0.012 (0.01)				0.068 (0.01)	
region_3	0.030 (0.01)	-0.097 (0.01)			-0.078 (0.03)	-0.038 (0.00)				0.103 (0.01)					0.018 (0.01)	0.021 (0.01)	-0.090 (0.01)									-0.102 (0.03)	-0.039 (0.00)					0.091 (0.01)				0.011 (0.01)	
region_4	-0.047 (0.02)	-0.121 (0.01)			-0.046 (0.05)	-0.088 (0.00)				0.028 (0.01)					-0.086 (0.01)	-0.019 (0.02)	-0.118 (0.01)									-0.118 (0.05)	-0.083 (0.00)					0.025 (0.01)				-0.096 (0.01)	
region_5	0.026 (0.02)	-0.087 (0.01)			0.091 (0.05)	-0.079 (0.00)				-0.022 (0.01)					-0.034 (0.01)	0.017 (0.02)	-0.072 (0.01)									0.045 (0.05)	-0.079 (0.00)					-0.035 (0.01)				-0.042 (0.01)	
educ_1_3	-0.053 (0.05)	0.122 (0.03)			0.169 (0.15)	-0.100 (0.01)				0.053 (0.03)					0.205 (0.04)	-0.062 (0.05)	0.095 (0.03)									0.082 (0.15)	-0.082 (0.01)					0.053 (0.03)				0.185 (0.04)	
educ_1_4	0.023 (0.02)	-0.076 (0.01)			0.162 (0.06)	0.062 (0.00)				0.078 (0.01)					0.029 (0.01)	0.029 (0.02)	-0.091 (0.01)									0.167 (0.06)	0.060 (0.00)					0.094 (0.01)				0.029 (0.01)	
educ_1_5	-0.015 (0.02)	-0.021 (0.01)			0.005 (0.05)	0.082 (0.00)				-0.062 (0.01)					-0.178 (0.01)	-0.002 (0.02)	-0.031 (0.01)									-0.028 (0.05)	0.082 (0.00)					-0.052 (0.01)				-0.167 (0.01)	
educ_1_6	-0.083 (0.03)	-0.291 (0.02)			0.094 (0.10)	-0.021 (0.00)				0.096 (0.02)					-0.203 (0.02)	-0.114 (0.04)	-0.307 (0.02)									-0.121 (0.10)	-0.015 (0.00)					0.105 (0.02)				-0.235 (0.02)	
educ_1_7	-0.025 (0.04)	0.161 (0.03)			0.110 (0.11)	0.013 (0.01)				-0.174 (0.02)					-0.019 (0.04)	0.019 (0.04)	0.149 (0.03)									0.051 (0.11)	0.015 (0.01)					-0.164 (0.02)				-0.051 (0.04)	
educ_1_8	-0.086 (0.04)	-0.184 (0.02)			0.057 (0.11)	0.151 (0.01)				0.027 (0.02)					-0.228 (0.03)	-0.069 (0.04)	-0.166 (0.02)									-0.024 (0.11)	0.152 (0.01)					0.025 (0.02)				-0.193 (0.03)	
educ_2_2	0.078 (0.02)	-0.153 (0.01)			0.198 (0.06)	0.155 (0.00)				0.297 (0.01)					0.159 (0.01)	0.064 (0.02)	-0.162 (0.01)									0.095 (0.06)	0.158 (0.00)					0.311 (0.01)				0.158 (0.01)	
educ_2_3	0.014 (0.05)	0.463 (0.03)			0.023 (0.13)	0.132 (0.01)				-0.173 (0.03)					0.375 (0.05)	-0.092 (0.05)	0.464 (0.03)									0.107 (0.13)	0.132 (0.01)					-0.215 (0.03)				0.365 (0.05)	
educ_2_4	0.087 (0.02)	-0.048 (0.01)			-0.111 (0.07)	0.251 (0.00)				0.062 (0.01)					-0.192 (0.01)	0.114 (0.02)	-0.062 (0.01)									-0.213 (0.07)	0.240 (0.00)					0.080 (0.01)				-0.158 (0.01)	
educ_2_5	0.009 (0.02)	-0.176 (0.01)			-0.220 (0.05)	0.199 (0.00)				0.014 (0.01)					-0.273 (0.01)	0.033 (0.02)	-0.178 (0.01)									-0.288 (0.05)	0.198 (0.00)					0.016 (0.01)				-0.273 (0.01)	

Variables	Probit 1995					Probit 1995					Probit 1996					Probit 1996				
	1995 SE	1995 SE	1995 SE	1995 SE	1995 SE het	1995 WE	1995 WE	1995 WE	1995 WE	1995 WE het	1996 SE	1996 SE	1996 SE	1996 SE	1996 SE het	1996 WE	1996 WE	1996 WE	1996 WE	1996 WE het
educ_2_6	0.177 (0.06)	-0.041 (0.04)			0.075 (0.19)	0.089 (0.01)	-0.089 (0.03)			-0.346 (0.04)	0.207 (0.06)	-0.087 (0.04)			-0.067 (0.19)	0.075 (0.01)	-0.051 (0.03)			-0.304 (0.03)
educ_2_7	-0.020 (0.12)	-0.449 (0.07)			-0.231 (0.37)	-0.010 (0.01)	0.235 (0.06)			-0.098 (0.06)	-0.365 (0.10)	-0.277 (0.06)			0.655 (0.29)	0.013 (0.01)	0.105 (0.05)			-0.114 (0.06)
educ_2_8	0.078 (0.03)	0.288 (0.02)			-0.055 (0.07)	0.272 (0.01)	-0.169 (0.02)			-0.002 (0.02)	0.087 (0.03)	0.275 (0.02)			-0.150 (0.08)	0.263 (0.01)	-0.154 (0.02)			0.018 (0.02)
educ_3_2	-0.145 (0.14)	-0.377 (0.08)			1.209 (0.42)	0.114 (0.02)	0.658 (0.08)			0.739 (0.07)	-0.141 (0.15)	-0.431 (0.08)			1.119 (0.44)	0.122 (0.01)	0.717 (0.08)			0.720 (0.06)
educ_3_3	-0.105 (0.03)	-0.230 (0.02)			0.565 (0.09)	0.064 (0.00)	0.408 (0.02)			0.737 (0.02)	-0.128 (0.03)	-0.220 (0.02)			0.554 (0.09)	0.059 (0.00)	0.422 (0.02)			0.765 (0.02)
educ_3_4	0.019 (0.04)	-0.673 (0.02)			0.291 (0.10)	0.207 (0.00)	0.246 (0.02)			-0.393 (0.01)	-0.037 (0.04)	-0.659 (0.02)			0.048 (0.10)	0.204 (0.00)	0.264 (0.02)			-0.353 (0.01)
educ_3_5	0.944 (0.03)	0.056 (0.02)			0.294 (0.08)	0.223 (0.00)	0.272 (0.02)			0.645 (0.02)	0.875 (0.03)	0.031 (0.02)			0.417 (0.08)	0.208 (0.00)	0.293 (0.02)			0.689 (0.02)
educ_3_6	0.512 (0.03)	-0.314 (0.02)			0.549 (0.09)	0.438 (0.00)	0.508 (0.02)			-0.037 (0.02)	0.407 (0.03)	-0.341 (0.02)			0.409 (0.09)	0.438 (0.00)	0.525 (0.02)			-0.026 (0.02)
educ_3_7	0.159 (0.03)	-0.536 (0.01)			0.530 (0.07)	0.382 (0.00)	0.448 (0.01)			0.127 (0.01)	0.141 (0.03)	-0.546 (0.01)			0.349 (0.07)	0.392 (0.00)	0.476 (0.01)			0.118 (0.01)
educ_3_8	0.409 (0.05)	-0.569 (0.02)			0.191 (0.13)	0.266 (0.00)	0.192 (0.02)			-0.508 (0.01)	0.435 (0.05)	-0.621 (0.02)			0.031 (0.13)	0.260 (0.00)	0.247 (0.02)			-0.497 (0.01)
educ_3_9	0.773 (0.03)	0.886 (0.01)			-0.550 (0.05)	0.673 (0.01)	-0.690 (0.01)			0.099 (0.03)	0.770 (0.03)	0.845 (0.01)			-0.612 (0.05)	0.645 (0.01)	-0.594 (0.01)			0.398 (0.03)
educ_3_10	0.435 (0.15)	-0.665 (0.08)			0.378 (0.44)	0.256 (0.01)	0.571 (0.08)			-0.347 (0.06)	0.236 (0.15)	-0.654 (0.08)			0.258 (0.43)	0.256 (0.01)	0.623 (0.08)			-0.269 (0.06)
educ_3_11	0.122 (0.12)	-0.910 (0.05)			-0.064 (0.34)	0.325 (0.01)	0.803 (0.05)			-0.212 (0.03)	-0.021 (0.11)	-0.843 (0.05)			0.058 (0.31)	0.330 (0.01)	0.858 (0.05)			-0.066 (0.03)
female	-0.573 (0.02)	-0.470 (0.01)			0.142 (0.05)	-0.452 (0.00)	0.468 (0.01)			0.717 (0.01)	-0.561 (0.02)	-0.461 (0.01)			0.303 (0.05)	-0.439 (0.00)	0.462 (0.01)			0.665 (0.01)
Constant	9.865 (0.15)	-3.056 (0.06)	0.105 (0.05)	-0.267 (0.01)	-0.808 (0.27)	10.089 (0.01)	3.020 (0.05)	-1.485 0	-0.632 0	0.981 (0.05)	9.938 (0.15)	-3.129 (0.06)	0.117 (0.05)	-0.243 -0.01	-0.558 (0.28)	10.113 (0.01)	3.161 (0.05)	-1.422 0	-0.656 (0.00)	0.988 (0.05)
rho	0.105 (0.05)					-1.485 (0.00)					0.117 (0.05)				-1.422 (0.00)					
ln(sigma)	-0.267 (0.01)					-0.632 (0.00)					-0.243 (0.01)				-0.656 (0.00)					
Observations	643,183	643,183	643,183	643,183	33,226	643,183	643,183	643,183	643,183	609,956	654,810	654,810	654,810	654,810	32,078	654,810	654,810	654,810	654,810	622,732
R-squared					0.019					0.062					0.021					0.057

Variables	Probit					Probit					Probit					Probit													
	1997 SE	1997 SE	1997 SE	1997 SE	1997 SE het	1997 WE	1997 WE	1997 WE	1997 WE	1997 WE het	1998 SE	1998 SE	1998 SE	1998 SE	1998 SE het	1998 WE	1998 WE	1998 WE	1998 WE	1998 WE het									
kids		0.023 (0.01)			-0.080 (0.03)					-0.010 (0.01)					0.013 (0.01)					-0.064 (0.03)				-0.004 (0.01)					-0.055 (0.01)
headfam		-0.110 (0.01)			-0.209 (0.05)					0.288 (0.01)					-0.189 (0.01)					-0.106 (0.01)				-0.173 (0.05)				0.286 (0.01)	-0.188 (0.01)
married		0.021 (0.01)			-0.137 (0.03)					0.080 (0.01)					-0.078 (0.01)					0.023 (0.01)				-0.132 (0.03)				0.080 (0.01)	-0.068 (0.01)
age	0.099 (0.00)	0.080 (0.00)			-0.054 (0.01)	0.100 (0.00)				-0.101 (0.00)					-0.190 (0.00)	0.098 (0.01)	0.082 (0.00)				-0.066 (0.01)	0.098 (0.00)				-0.104 (0.00)			-0.190 (0.00)
agesquared	-0.001 (0.00)	-0.001 (0.00)			0.001 (0.00)	-0.001 (0.00)				0.001 (0.00)					0.002 (0.00)	-0.001 (0.00)	-0.001 (0.00)				0.001 (0.00)	-0.001 (0.00)				0.001 (0.00)			0.002 (0.00)
region_2	0.053 (0.02)	0.035 (0.01)			-0.045 (0.05)	-0.091 (0.00)				-0.011 (0.01)					0.062 (0.01)	0.050 (0.02)	0.029 (0.01)				-0.084 (0.06)	-0.093 (0.00)				-0.007 (0.01)			0.073 (0.01)
region_3	0.016 (0.01)	-0.094 (0.01)			-0.096 (0.03)	-0.042 (0.00)				0.100 (0.01)					0.026 (0.01)	0.013 (0.01)	-0.096 (0.01)				-0.088 (0.03)	-0.039 (0.00)				0.100 (0.01)			0.035 (0.01)
region_4	-0.070 (0.02)	-0.124 (0.01)			0.047 (0.05)	-0.090 (0.00)				0.039 (0.01)					-0.090 (0.01)	-0.072 (0.02)	-0.141 (0.01)				0.031 (0.05)	-0.096 (0.00)				0.057 (0.01)			-0.069 (0.01)
region_5	-0.000 (0.02)	-0.086 (0.01)			0.114 (0.05)	-0.086 (0.00)				-0.022 (0.01)					-0.039 (0.01)	-0.068 (0.02)	-0.094 (0.01)				0.111 (0.05)	-0.088 (0.00)				-0.012 (0.01)			-0.058 (0.01)
educ_1_3	-0.033 (0.05)	0.102 (0.03)			0.357 (0.15)	-0.081 (0.01)				0.032 (0.03)					0.152 (0.04)	-0.057 (0.05)	0.108 (0.03)				0.299 (0.15)	-0.074 (0.01)				-0.004 (0.03)			0.197 (0.04)
educ_1_4	0.053 (0.02)	-0.097 (0.01)			0.094 (0.06)	0.057 (0.00)				0.097 (0.01)					0.038 (0.01)	0.040 (0.02)	-0.104 (0.01)				0.117 (0.06)	0.058 (0.00)				0.102 (0.01)			0.029 (0.01)
educ_1_5	0.022 (0.02)	-0.031 (0.01)			-0.161 (0.05)	0.086 (0.00)				-0.049 (0.01)					-0.137 (0.01)	0.010 (0.02)	-0.035 (0.01)				-0.073 (0.05)	0.088 (0.00)				-0.040 (0.01)			-0.118 (0.01)
educ_1_6	-0.092 (0.04)	-0.284 (0.02)			-0.060 (0.10)	-0.031 (0.00)				0.117 (0.02)					-0.217 (0.02)	-0.056 (0.04)	-0.278 (0.02)				-0.084 (0.11)	-0.035 (0.00)				0.126 (0.02)			-0.168 (0.02)
educ_1_7	0.051 (0.04)	0.163 (0.03)			-0.078 (0.11)	0.008 (0.01)				-0.179 (0.02)					-0.079 (0.04)	0.028 (0.04)	0.154 (0.03)				0.121 (0.12)	0.010 (0.01)				-0.177 (0.03)			-0.131 (0.04)
educ_1_8	-0.104 (0.04)	-0.161 (0.02)			0.116 (0.12)	0.152 (0.01)				0.029 (0.02)					-0.215 (0.03)	-0.124 (0.04)	-0.157 (0.03)				-0.027 (0.12)	0.154 (0.01)				0.029 (0.02)			-0.238 (0.03)
educ_2_2	0.098 (0.02)	-0.160 (0.01)			0.098 (0.06)	0.147 (0.00)				0.311 (0.01)					0.211 (0.01)	0.059 (0.02)	-0.169 (0.01)				0.098 (0.06)	0.141 (0.00)				0.330 (0.01)			0.238 (0.01)
educ_2_3	-0.108 (0.05)	0.423 (0.03)			0.294 (0.14)	0.133 (0.01)				-0.189 (0.03)					0.395 (0.05)	-0.111 (0.05)	0.437 (0.03)				0.383 (0.14)	0.149 (0.01)				-0.255 (0.03)			0.316 (0.05)
educ_2_4	0.106 (0.02)	-0.061 (0.01)			-0.081 (0.07)	0.232 (0.00)				0.087 (0.01)					-0.118 (0.01)	0.129 (0.02)	-0.069 (0.01)				-0.138 (0.07)	0.223 (0.00)				0.095 (0.01)			-0.100 (0.01)
educ_2_5	0.042 (0.02)	-0.175 (0.01)			-0.260 (0.05)	0.205 (0.00)				0.016 (0.01)					-0.271 (0.01)	0.044 (0.02)	-0.173 (0.01)				-0.271 (0.05)	0.205 (0.00)				0.030 (0.01)			-0.222 (0.01)

Variables	Probit					Probit					Probit					Probit				
	1997 SE	1997 SE	1997 SE	1997 SE	1997 SE het	1997 WE	1997 WE	1997 WE	1997 WE	1997 WE het	1998 SE	1998 SE	1998 SE	1998 SE	1998 SE het	1998 WE	1998 WE	1998 WE	1998 WE	1998 WE het
educ_2_6	0.198 (0.06)	-0.175 (0.03)			-0.022 (0.18)	0.053 (0.01)	-0.005 (0.03)			-0.406 (0.03)	0.158 (0.06)	-0.280 (0.03)			-0.161 (0.18)	0.047 (0.01)	0.065 (0.03)			-0.430 (0.03)
educ_2_7	-0.062 (0.09)	-0.267 (0.05)			0.450 (0.28)	0.023 (0.01)	0.097 (0.05)			-0.101 (0.05)	-0.029 (0.09)	-0.236 (0.05)			0.094 (0.26)	0.024 (0.01)	0.068 (0.05)			-0.041 (0.05)
educ_2_8	0.122 (0.03)	0.284 (0.02)			-0.112 (0.07)	0.260 (0.01)	-0.184 (0.02)			-0.008 (0.02)	0.161 (0.03)	0.295 (0.02)			-0.052 (0.07)	0.245 (0.00)	-0.209 (0.02)			-0.002 (0.02)
educ_3_2	0.131 (0.16)	-0.481 (0.08)			0.484 (0.47)	0.144 (0.01)	0.622 (0.08)			0.623 (0.06)	-0.142 (0.16)	-0.468 (0.08)			1.092 (0.47)	0.125 (0.01)	0.685 (0.08)			0.703 (0.06)
educ_3_3	-0.112 (0.03)	-0.193 (0.02)			0.635 (0.09)	0.047 (0.00)	0.414 (0.02)			0.792 (0.02)	-0.116 (0.03)	-0.185 (0.02)			0.567 (0.09)	0.042 (0.00)	0.415 (0.02)			0.800 (0.02)
educ_3_4	-0.009 (0.04)	-0.620 (0.02)			0.216 (0.10)	0.190 (0.00)	0.264 (0.02)			-0.330 (0.01)	0.056 (0.04)	-0.594 (0.02)			0.162 (0.10)	0.189 (0.00)	0.255 (0.02)			-0.340 (0.01)
educ_3_5	0.860 (0.03)	0.036 (0.02)			0.493 (0.08)	0.207 (0.00)	0.269 (0.02)			0.692 (0.02)	0.828 (0.03)	0.055 (0.02)			0.545 (0.08)	0.210 (0.00)	0.238 (0.02)			0.657 (0.02)
educ_3_6	0.449 (0.03)	-0.355 (0.02)			0.535 (0.09)	0.440 (0.00)	0.544 (0.02)			0.013 (0.02)	0.416 (0.03)	-0.359 (0.02)			0.443 (0.09)	0.446 (0.00)	0.545 (0.02)			0.048 (0.01)
educ_3_7	0.152 (0.03)	-0.544 (0.01)			0.494 (0.08)	0.403 (0.00)	0.478 (0.01)			0.132 (0.01)	0.169 (0.03)	-0.539 (0.01)			0.347 (0.08)	0.419 (0.00)	0.472 (0.01)			0.138 (0.01)
educ_3_8	0.403 (0.05)	-0.610 (0.02)			-0.040 (0.13)	0.251 (0.00)	0.257 (0.02)			-0.497 (0.01)	0.334 (0.05)	-0.582 (0.02)			0.311 (0.13)	0.237 (0.00)	0.274 (0.02)			-0.445 (0.01)
educ_3_9	0.806 (0.03)	0.861 (0.01)			-0.560 (0.05)	0.681 (0.01)	-0.570 (0.01)			0.659 (0.03)	0.809 (0.03)	0.897 (0.01)			-0.624 (0.05)	0.666 (0.01)	-0.623 (0.01)			0.669 (0.03)
educ_3_10	0.314 (0.15)	-0.667 (0.08)			0.861 (0.45)	0.230 (0.01)	0.570 (0.08)			-0.183 (0.06)	0.377 (0.14)	-0.625 (0.08)			0.576 (0.43)	0.228 (0.01)	0.557 (0.08)			-0.088 (0.05)
educ_3_11	0.119 (0.11)	-0.872 (0.05)			0.276 (0.32)	0.337 (0.01)	0.883 (0.06)			-0.097 (0.03)	0.103 (0.11)	-0.841 (0.05)			0.615 (0.31)	0.347 (0.01)	0.841 (0.05)			-0.113 (0.03)
female	-0.575 (0.02)	-0.455 (0.01)			0.270 (0.05)	-0.434 (0.00)	0.452 (0.01)			0.602 (0.01)	-0.560 (0.02)	-0.444 (0.01)			0.283 (0.05)	-0.424 (0.00)	0.441 (0.01)			0.534 (0.01)
Constant	9.838 (0.15)	-3.178 (0.06)	0.153 (-0.04)	-0.263 (0.01)	-0.765 (0.28)	10.181 (0.01)	3.262 (0.05)	-1.347 (0.00)	-0.675 (0.00)	0.786 (0.05)	9.934 (0.16)	-3.273 (0.06)	0.146 (0.05)	-0.259 (0.01)	-0.511 (0.29)	10.292 (0.01)	3.374 (0.05)	-1.291 (0)	-0.696 (0)	0.724 (0.05)
rho	0.153 (0.04)					-1.347 (0.00)					0.146 (0.05)				-1.291 (0.00)					
ln(sigma)	-0.263 (0.01)					-0.675 (0.00)					-0.259 (0.01)				-0.696 (0.00)					
Observations	664,020	664,020	664,020	664,020	31,672	664,020	664,020	664,020	664,020	632,347	671,231	671,231	671,231	671,231	30,584	671,231	671,231	671,231	671,231	640,645
R-squared					0.023					0.051					0.024					0.046

Variables	1999 Probit					1999 Probit					2000 Probit					2000 Probit				
	SE	SE	SE	SE	SE het	WE	WE	WE	WE	WE het	SE	SE	SE	SE	SEhet	WE	WE	WE	WE	WE het
kids		0.006 (0.01)			-0.025 (0.03)		-0.001 (0.01)			-0.053 (0.01)		0.007 (0.01)			-0.076 (0.03)		0.000 (0.01)			-0.057 (0.01)
headfam		-0.104 (0.01)			-0.205 (0.05)		0.276 (0.01)			-0.168 (0.01)		-0.093 (0.01)			-0.146 (0.05)		0.279 (0.01)			-0.171 (0.01)
married		0.012 (0.01)			-0.165 (0.03)		0.090 (0.01)			-0.054 (0.01)		0.008 (0.01)			-0.101 (0.03)		0.097 (0.01)			-0.042 (0.01)
age	0.104 (0.01)	0.081 (0.00)			-0.078 (0.01)	0.099 (0.00)	-0.105 (0.00)			-0.206 (0.00)	0.110 (0.01)	0.076 (0.00)			-0.077 (0.01)	0.098 (0.00)	-0.102 (0.00)			-0.211 (0.00)
agesquared	-0.001 (0.00)	-0.001 (0.00)			0.001 (0.00)	-0.001 (0.00)	0.001 (0.00)			0.002 (0.00)	-0.001 (0.00)	-0.001 (0.00)			0.001 (0.00)	-0.001 (0.00)	0.001 (0.00)			0.002 (0.00)
region_2	0.051 (0.02)	0.023 (0.01)			-0.074 (0.06)	-0.104 (0.00)	-0.001 (0.01)			0.093 (0.01)	0.036 (0.02)	0.010 (0.01)			-0.014 (0.06)	-0.107 (0.00)	-0.001 (0.01)			0.084 (0.01)
region_3	0.001 (0.01)	-0.104 (0.01)			-0.138 (0.03)	-0.044 (0.00)	0.100 (0.01)			0.024 (0.01)	-0.006 (0.01)	-0.118 (0.01)			-0.111 (0.03)	-0.054 (0.00)	0.111 (0.01)			0.017 (0.01)
region_4	-0.089 (0.02)	-0.147 (0.01)			-0.036 (0.05)	-0.103 (0.00)	0.064 (0.01)			-0.074 (0.01)	-0.082 (0.02)	-0.148 (0.01)			-0.115 (0.05)	-0.106 (0.00)	0.062 (0.01)			-0.071 (0.01)
region_5	-0.063 (0.02)	-0.108 (0.01)			0.024 (0.05)	-0.096 (0.00)	0.011 (0.01)			-0.038 (0.01)	-0.070 (0.02)	-0.127 (0.01)			0.043 (0.05)	-0.095 (0.00)	0.015 (0.01)			-0.064 (0.01)
educ_1_3	-0.110 (0.05)	0.110 (0.03)			0.300 (0.16)	-0.077 (0.01)	0.002 (0.03)			0.185 (0.04)	-0.184 (0.05)	0.136 (0.03)			0.197 (0.16)	-0.068 (0.01)	-0.036 (0.03)			0.222 (0.04)
educ_1_4	0.025 (0.02)	-0.120 (0.01)			0.127 (0.07)	0.056 (0.00)	0.116 (0.01)			0.045 (0.01)	0.020 (0.02)	-0.134 (0.01)			0.139 (0.07)	0.059 (0.00)	0.126 (0.01)			0.036 (0.01)
educ_1_5	0.018 (0.02)	-0.045 (0.01)			-0.004 (0.06)	0.083 (0.00)	-0.032 (0.01)			-0.111 (0.01)	0.009 (0.02)	-0.042 (0.01)			-0.061 (0.06)	0.082 (0.00)	-0.033 (0.01)			-0.122 (0.02)
educ_1_6	-0.068 (0.04)	-0.306 (0.02)			0.065 (0.11)	-0.036 (0.00)	0.156 (0.02)			-0.123 (0.02)	-0.048 (0.04)	-0.301 (0.02)			-0.124 (0.11)	-0.042 (0.00)	0.164 (0.02)			-0.104 (0.02)
educ_1_7	0.028 (0.04)	0.143 (0.03)			0.176 (0.13)	-0.002 (0.01)	-0.159 (0.03)			-0.089 (0.04)	-0.017 (0.04)	0.161 (0.03)			0.233 (0.12)	-0.004 (0.01)	-0.173 (0.03)			-0.023 (0.04)
educ_1_8	0.009 (0.04)	-0.140 (0.03)			-0.140 (0.13)	0.153 (0.01)	0.038 (0.02)			-0.209 (0.03)	0.032 (0.04)	-0.132 (0.03)			-0.270 (0.13)	0.154 (0.01)	0.041 (0.03)			-0.188 (0.03)
educ_2_2	0.062 (0.02)	-0.183 (0.01)			0.111 (0.07)	0.139 (0.00)	0.351 (0.01)			0.266 (0.01)	0.085 (0.02)	-0.192 (0.01)			0.121 (0.06)	0.139 (0.00)	0.366 (0.01)			0.284 (0.01)
educ_2_3	-0.086 (0.05)	0.431 (0.03)			0.381 (0.14)	0.125 (0.01)	-0.240 (0.03)			0.344 (0.04)	-0.070 (0.05)	0.420 (0.03)			0.250 (0.14)	0.137 (0.01)	-0.260 (0.03)			0.304 (0.04)
educ_2_4	0.114 (0.02)	-0.097 (0.01)			-0.073 (0.07)	0.210 (0.00)	0.133 (0.01)			-0.078 (0.01)	0.106 (0.02)	-0.108 (0.01)			-0.031 (0.07)	0.207 (0.00)	0.146 (0.01)			-0.057 (0.01)
educ_2_5	0.038 (0.02)	-0.177 (0.01)			-0.194 (0.05)	0.200 (0.00)	0.037 (0.01)			-0.204 (0.01)	0.067 (0.02)	-0.182 (0.01)			-0.210 (0.05)	0.194 (0.00)	0.051 (0.01)			-0.220 (0.01)

Variables	Probit					Probit					Probit					Probit				
	1999 SE	1999 SE	1999 SE	1999 SE	1999 SE het	1999 WE	1999 WE	1999 WE	1999 WE	1999 WE het	2000 SE	2000 SE	2000 SE	2000 SE	2000 SEhet	2000 WE	2000 WE	2000 WE	2000 WE	2000 WE het
educ_2_6	0.129 (0.06)	-0.304 (0.03)			-0.038 (0.17)	0.060 (0.01)	0.083 (0.03)			-0.493 (0.02)	0.092 (0.06)	-0.345 (0.03)			0.050 (0.16)	0.058 (0.00)	0.109 (0.03)			-0.538 (0.02)
educ_2_7	0.142 (0.07)	-0.126 (0.05)			0.124 (0.23)	0.039 (0.01)	-0.005 (0.04)			-0.096 (0.05)	0.141 (0.07)	-0.085 (0.04)			-0.094 (0.21)	0.051 (0.01)	-0.009 (0.04)			0.010 (0.05)
educ_2_8	0.205 (0.03)	0.297 (0.02)			-0.066 (0.07)	0.250 (0.00)	-0.208 (0.02)			-0.028 (0.02)	0.164 (0.03)	0.296 (0.02)			0.012 (0.07)	0.237 (0.00)	-0.223 (0.02)			-0.005 (0.02)
educ_3_2	0.147 (0.15)	-0.453 (0.08)			0.806 (0.46)	0.126 (0.01)	0.647 (0.08)			0.720 (0.06)	-0.120 (0.14)	-0.391 (0.07)			1.027 (0.41)	0.144 (0.01)	0.614 (0.07)			0.583 (0.06)
educ_3_3	-0.150 (0.03)	-0.153 (0.02)			0.666 (0.08)	0.051 (0.00)	0.382 (0.02)			0.782 (0.02)	-0.148 (0.03)	-0.126 (0.02)			0.646 (0.08)	0.071 (0.00)	0.339 (0.01)			0.740 (0.02)
educ_3_4	-0.017 (0.04)	-0.568 (0.02)			0.229 (0.10)	0.188 (0.00)	0.252 (0.02)			-0.316 (0.01)	0.010 (0.04)	-0.568 (0.02)			0.115 (0.09)	0.197 (0.00)	0.260 (0.02)			-0.319 (0.01)
educ_3_5	0.874 (0.03)	0.049 (0.02)			0.545 (0.08)	0.219 (0.00)	0.246 (0.02)			0.634 (0.02)	0.859 (0.03)	0.049 (0.02)			0.653 (0.08)	0.240 (0.00)	0.221 (0.02)			0.613 (0.02)
educ_3_6	0.404 (0.03)	-0.370 (0.02)			0.466 (0.09)	0.454 (0.00)	0.570 (0.02)			0.100 (0.01)	0.467 (0.03)	-0.352 (0.02)			0.530 (0.08)	0.464 (0.00)	0.567 (0.02)			0.180 (0.01)
educ_3_7	0.203 (0.03)	-0.578 (0.02)			0.300 (0.08)	0.420 (0.00)	0.529 (0.01)			0.155 (0.01)	0.200 (0.03)	-0.572 (0.01)			0.455 (0.08)	0.420 (0.00)	0.556 (0.01)			0.207 (0.01)
educ_3_8	0.414 (0.05)	-0.587 (0.02)			0.206 (0.13)	0.238 (0.00)	0.298 (0.02)			-0.398 (0.01)	0.314 (0.05)	-0.574 (0.02)			0.112 (0.12)	0.244 (0.00)	0.300 (0.02)			-0.396 (0.01)
educ_3_9	0.860 (0.03)	0.901 (0.01)			-0.529 (0.05)	0.647 (0.01)	-0.622 (0.01)			0.658 (0.03)	0.858 (0.03)	0.928 (0.01)			-0.530 (0.05)	0.641 (0.01)	-0.671 (0.01)			0.659 (0.03)
educ_3_10	0.384 (0.14)	-0.605 (0.07)			0.581 (0.43)	0.230 (0.01)	0.483 (0.07)			-0.094 (0.05)	0.113 (0.14)	-0.570 (0.07)			1.137 (0.40)	0.234 (0.01)	0.523 (0.07)			-0.035 (0.05)
educ_3_11	0.012 (0.10)	-0.816 (0.05)			0.592 (0.30)	0.363 (0.01)	0.747 (0.05)			-0.084 (0.03)	0.206 (0.10)	-0.784 (0.04)			0.178 (0.27)	0.361 (0.01)	0.754 (0.05)			-0.030 (0.03)
female	-0.527 (0.02)	-0.431 (0.01)			0.230 (0.05)	-0.413 (0.00)	0.422 (0.01)			0.498 (0.01)	-0.510 (0.02)	-0.420 (0.01)			0.291 (0.05)	-0.405 (0.00)	0.426 (0.01)			0.435 (0.01)
Constant	9.802 (0.16)	-3.270 (0.06)	0.160 (0.04)	-0.251 (0.01)	-0.294 (0.30)	10.305 (0.01)	3.411 (0.05)	-1.270 0	-0.685 (0.00)	1.048 (0.05)	9.754 (0.16)	-3.160 (0.06)	0.138 (0.05)	-0.242 (0.01)	-0.304 (0.29)	10.352 (0.01)	3.363 (0.05)	-1.215 (0.00)	-0.696 (0.00)	1.174 (0.05)
rho	0.160 (0.04)					-1.270 (0.00)					0.138 (0.05)				-1.215 (0.00)					
ln(sigma)	-0.251 (0.01)					-0.685 (0.00)					-0.242 (0.01)				-0.696 (0.00)					
Observations	677,851	677,851	677,851	677,851	29,633	677,851	677,851	677,851	677,851	648,218	681,648	681,648	681,648	681,648	29,615	681,648	681,648	681,648	681,648	652,033
R-squared					0.021					0.044					0.024					0.042

Variables	Probit					Probit					Probit					Probit																							
	2001 SE	2001 SE	2001 SE	2001 SE	2001 SE het	2001 WE	2001 WE	2001 WE	2001 WE	2001 WE het	2002 SE	2002 SE	2002 SE	2002 SE	2002 SE het	2002 WE	2002 WE	2002 WE	2002 WE	2002 WE het																			
kids		0.005 (0.01)			-0.010 (0.03)					-0.001 (0.01)					-0.050 (0.01)					0.004 (0.01)					-0.042 (0.03)					0.003 (0.01)									-0.045 (0.01)
headfam		-0.099 (0.01)			-0.171 (0.05)					0.280 (0.01)					-0.171 (0.01)						-0.090 (0.01)					-0.196 (0.05)					0.267 (0.01)								-0.172 (0.01)
married		0.008 (0.01)			-0.148 (0.03)					0.095 (0.01)					-0.030 (0.01)						0.008 (0.01)					-0.164 (0.03)					0.097 (0.01)								-0.030 (0.01)
age	0.117 (0.00)	0.072 (0.00)			-0.095 (0.01)	0.097 (0.00)	-0.098 (0.00)				-0.211 (0.00)	0.112 (0.01)	0.072 (0.00)			-0.087 (0.01)	0.101 (0.00)				-0.102 (0.00)					-0.102 (0.01)					-0.102 (0.00)								-0.231 (0.00)
agesquared	-0.001 (0.00)	-0.001 (0.00)			0.001 (0.00)	-0.001 (0.00)	0.001 (0.00)				0.002 (0.00)	-0.001 (0.00)	-0.001 (0.00)			0.001 (0.00)	-0.001 (0.00)				0.001 (0.00)					0.001 (0.00)					0.001 (0.00)								0.002 (0.00)
region_2	0.028 (0.02)	-0.010 (0.01)			-0.085 (0.06)	-0.106 (0.00)	0.015 (0.01)				0.047 (0.01)	0.041 (0.02)	-0.024 (0.01)			-0.142 (0.06)	-0.102 (0.00)				0.029 (0.01)					-0.142 (0.06)					-0.102 (0.01)								0.045 (0.01)
region_3	-0.024 (0.01)	-0.121 (0.01)			-0.076 (0.03)	-0.056 (0.00)	0.120 (0.01)				0.019 (0.01)	0.000 (0.01)	-0.123 (0.01)			-0.083 (0.03)	-0.052 (0.00)				0.123 (0.01)					-0.083 (0.03)					0.123 (0.01)								0.024 (0.01)
region_4	-0.098 (0.02)	-0.165 (0.01)			-0.038 (0.05)	-0.107 (0.00)	0.081 (0.01)				-0.081 (0.01)	-0.066 (0.02)	-0.176 (0.01)			-0.065 (0.05)	-0.104 (0.00)				0.093 (0.01)					-0.065 (0.05)					0.093 (0.01)								-0.091 (0.01)
region_5	-0.089 (0.02)	-0.145 (0.01)			0.052 (0.05)	-0.102 (0.00)	0.039 (0.01)				-0.064 (0.01)	-0.062 (0.02)	-0.161 (0.01)			0.112 (0.05)	-0.098 (0.00)				0.057 (0.01)					0.112 (0.05)					0.057 (0.01)								-0.049 (0.01)
educ_1_3	-0.237 (0.06)	0.116 (0.03)			0.644 (0.16)	-0.069 (0.01)	-0.024 (0.03)				0.248 (0.04)	-0.244 (0.06)	0.118 (0.03)			0.518 (0.16)	-0.067 (0.01)				-0.027 (0.03)					0.518 (0.16)					-0.067 (0.01)								0.206 (0.04)
educ_1_4	0.078 (0.02)	-0.143 (0.01)			0.119 (0.07)	0.062 (0.00)	0.130 (0.01)				0.011 (0.01)	0.061 (0.03)	-0.151 (0.01)			0.003 (0.07)	0.055 (0.00)				0.141 (0.01)					0.003 (0.07)					0.055 (0.01)								0.016 (0.02)
educ_1_5	0.011 (0.02)	-0.042 (0.01)			-0.070 (0.06)	0.083 (0.00)	-0.031 (0.01)				-0.109 (0.02)	0.019 (0.02)	-0.040 (0.01)			-0.103 (0.06)	0.080 (0.00)				-0.028 (0.01)					-0.103 (0.06)					0.080 (0.01)								-0.112 (0.02)
educ_1_6	-0.035 (0.04)	-0.293 (0.02)			-0.223 (0.11)	-0.050 (0.00)	0.164 (0.02)				-0.119 (0.02)	-0.111 (0.04)	-0.281 (0.02)			0.077 (0.11)	-0.054 (0.00)				0.158 (0.02)					0.077 (0.11)					0.158 (0.02)								-0.117 (0.02)
educ_1_7	0.032 (0.04)	0.162 (0.03)			0.263 (0.13)	0.010 (0.01)	-0.192 (0.03)				-0.062 (0.04)	0.050 (0.04)	0.180 (0.03)			0.078 (0.13)	0.003 (0.01)				-0.190 (0.03)					0.078 (0.13)					0.003 (0.01)								-0.029 (0.04)
educ_1_8	-0.007 (0.05)	-0.118 (0.03)			0.064 (0.13)	0.159 (0.01)	0.037 (0.03)				-0.203 (0.03)	0.016 (0.05)	-0.113 (0.03)			0.010 (0.14)	0.145 (0.01)				0.034 (0.03)					0.010 (0.14)					0.145 (0.01)								-0.139 (0.03)
educ_2_2	0.036 (0.02)	-0.173 (0.01)			0.142 (0.06)	0.144 (0.00)	0.342 (0.01)				0.276 (0.01)	0.046 (0.02)	-0.172 (0.01)			0.136 (0.06)	0.141 (0.00)				0.333 (0.01)					0.136 (0.06)					0.141 (0.01)								0.273 (0.01)
educ_2_3	-0.091 (0.05)	0.397 (0.03)			0.253 (0.13)	0.115 (0.01)	-0.230 (0.03)				0.367 (0.04)	-0.042 (0.05)	0.380 (0.03)			0.261 (0.14)	0.105 (0.01)				-0.209 (0.03)					0.261 (0.14)					0.105 (0.01)								0.422 (0.04)
educ_2_4	0.103 (0.02)	-0.125 (0.01)			0.025 (0.07)	0.204 (0.00)	0.164 (0.01)				-0.043 (0.01)	0.132 (0.02)	-0.145 (0.01)			-0.034 (0.07)	0.196 (0.00)				0.182 (0.01)					-0.034 (0.07)					0.196 (0.01)								-0.043 (0.01)
educ_2_5	0.060 (0.02)	-0.180 (0.01)			-0.257 (0.05)	0.195 (0.00)	0.054 (0.01)				-0.201 (0.01)	0.068 (0.02)	-0.174 (0.01)			-0.271 (0.05)	0.196 (0.00)				0.046 (0.01)					-0.271 (0.05)					0.196 (0.01)								-0.198 (0.01)

Variables	Probit					Probit					Probit					Probit				
	2001 SE	2001 SE	2001 SE	2001 SE	2001 SE het	2001 WE	2001 WE	2001 WE	2001 WE	2001 WE het	2002 SE	2002 SE	2002 SE	2002 SE	2002 SE het	2002 WE	2002 WE	2002 WE	2002 WE	2002 WE het
educ_2_6	0.134 (0.05)	-0.332 (0.03)			-0.045 (0.15)	0.038 (0.00)	0.134 (0.03)			-0.446 (0.02)	0.058 (0.05)	-0.340 (0.03)			-0.025 (0.15)	0.038 (0.00)	0.144 (0.02)			-0.426 (0.02)
educ_2_7	0.033 (0.07)	-0.089 (0.04)			0.222 (0.20)	0.069 (0.01)	-0.010 (0.04)			0.029 (0.04)	-0.011 (0.07)	-0.095 (0.04)			0.055 (0.19)	0.064 (0.01)	-0.008 (0.04)			0.015 (0.04)
educ_2_8	0.187 (0.03)	0.290 (0.02)			-0.063 (0.07)	0.237 (0.00)	-0.216 (0.02)			0.024 (0.02)	0.174 (0.03)	0.288 (0.02)			-0.038 (0.07)	0.234 (0.00)	-0.220 (0.02)			0.050 (0.02)
educ_3_2	0.082 (0.12)	-0.301 (0.07)			0.760 (0.35)	0.174 (0.01)	0.447 (0.06)			0.516 (0.06)	0.159 (0.12)	-0.265 (0.06)			0.812 (0.34)	0.185 (0.01)	0.394 (0.06)			0.552 (0.06)
educ_3_3	-0.154 (0.03)	-0.089 (0.02)			0.534 (0.08)	0.088 (0.00)	0.290 (0.01)			0.699 (0.02)	-0.196 (0.03)	-0.100 (0.02)			0.528 (0.08)	0.076 (0.00)	0.317 (0.01)			0.751 (0.02)
educ_3_4	-0.030 (0.04)	-0.538 (0.02)			0.258 (0.09)	0.222 (0.00)	0.238 (0.02)			-0.334 (0.01)	-0.044 (0.04)	-0.542 (0.02)			0.382 (0.09)	0.228 (0.00)	0.231 (0.01)			-0.328 (0.01)
educ_3_5	0.899 (0.03)	0.062 (0.02)			0.680 (0.07)	0.270 (0.00)	0.185 (0.02)			0.545 (0.02)	0.769 (0.03)	0.073 (0.02)			0.640 (0.07)	0.286 (0.00)	0.169 (0.02)			0.514 (0.02)
educ_3_6	0.495 (0.03)	-0.347 (0.02)			0.526 (0.08)	0.466 (0.00)	0.571 (0.02)			0.240 (0.01)	0.542 (0.03)	-0.361 (0.02)			0.546 (0.08)	0.452 (0.00)	0.585 (0.02)			0.247 (0.01)
educ_3_7	0.219 (0.03)	-0.548 (0.01)			0.388 (0.08)	0.426 (0.00)	0.516 (0.01)			0.205 (0.01)	0.181 (0.03)	-0.557 (0.01)			0.373 (0.08)	0.413 (0.00)	0.542 (0.01)			0.221 (0.01)
educ_3_8	0.332 (0.05)	-0.581 (0.02)			0.261 (0.12)	0.244 (0.00)	0.327 (0.02)			-0.329 (0.01)	0.259 (0.05)	-0.587 (0.02)			0.192 (0.12)	0.246 (0.00)	0.344 (0.02)			-0.332 (0.01)
educ_3_9	0.906 (0.03)	0.939 (0.01)			-0.383 (0.05)	0.645 (0.01)	-0.692 (0.01)			0.638 (0.03)	0.911 (0.03)	0.950 (0.01)			-0.416 (0.05)	0.643 (0.01)	-0.700 (0.01)			0.599 (0.03)
educ_3_10	0.121 (0.14)	-0.579 (0.07)			0.457 (0.40)	0.232 (0.01)	0.516 (0.07)			-0.052 (0.05)	0.119 (0.14)	-0.613 (0.07)			0.585 (0.41)	0.223 (0.01)	0.580 (0.07)			0.021 (0.05)
educ_3_11	0.003 (0.09)	-0.736 (0.04)			0.997 (0.25)	0.380 (0.01)	0.698 (0.04)			0.011 (0.03)	0.010 (0.09)	-0.746 (0.04)			0.369 (0.25)	0.391 (0.01)	0.672 (0.04)			0.058 (0.03)
female	-0.504 (0.02)	-0.420 (0.01)			0.240 (0.04)	-0.400 (0.00)	0.422 (0.01)			0.391 (0.01)	-0.471 (0.02)	-0.417 (0.01)			0.257 (0.04)	-0.388 (0.00)	0.405 (0.01)			0.339 (0.01)
Constant	9.631 (0.15)	-3.053 (0.06)	0.144 (0.04)	-0.233 (0.01)	0.112 (0.28)	10.415 (0.01)	3.271 (0.05)	-1.201 (0.00)	-0.701 (0.00)	1.165 (0.05)	9.806 (0.15)	-3.031 (0.06)	0.120 (0.05)	-0.235 (0.01)	-0.068 (0.29)	10.381 (0.01)	3.337 (0.05)	-1.210 (0.00)	-0.699 (0.00)	1.619 (0.05)
rho	0.144 (0.04)					-1.201 (0.00)					0.120 (0.05)				-1.210 (0.00)					
ln(sigma)	-0.233 (0.01)					-0.701 (0.00)					-0.235 (0.01)				-0.699 (0.00)					
Observations	683,816	683,816	683,816	683,816	29,812	683,816	683,816	683,816	683,816	654,002	685,711	685,711	685,711	685,711	29,819	685,711	685,711	685,711	685,711	655,891
R-squared					0.024					0.039					0.025					0.040

Variables	Probit					Probit					Probit					Probit				
	2003 SE	2003 SE	2003 SE	2003 SE	2003 SE het	2003 WE	2003 WE	2003 WE	2003 WE	2003 WE het	2004 SE	2004 SE	2004 SE	2004 SE	2004 SE het	2004 WE	2004 WE	2004 WE	2004 WE	2004 WE het
kids		-0.006 (0.01)			-0.046 (0.03)		0.016 (0.01)			-0.037 (0.01)		-0.010 (0.01)			-0.036 (0.03)		0.018 (0.01)			-0.034 (0.01)
headfam		-0.082 (0.01)			-0.224 (0.05)		0.257 (0.01)			-0.191 (0.01)		-0.094 (0.01)			-0.273 (0.05)		0.257 (0.01)			-0.204 (0.01)
married		0.007 (0.01)			-0.094 (0.03)		0.097 (0.01)			-0.052 (0.01)		0.006 (0.01)			-0.113 (0.03)		0.098 (0.01)			-0.057 (0.01)
age	0.123 (0.00)	0.064 (0.00)			-0.111 (0.01)	0.106 (0.00)	-0.103 (0.00)			-0.263 (0.00)	0.127 (0.00)	0.063 (0.00)			-0.099 (0.01)	0.113 (0.00)	-0.110 (0.00)			-0.286 (0.00)
agesquared	-0.001 (0.00)	-0.001 (0.00)			0.001 (0.00)	-0.001 (0.00)	0.001 (0.00)			0.003 (0.00)	-0.001 (0.00)	-0.001 (0.00)			0.001 (0.00)	-0.001 (0.00)	0.001 (0.00)			0.003 (0.00)
region_2	0.039 (0.02)	-0.025 (0.01)			-0.101 (0.06)	-0.100 (0.00)	0.037 (0.01)			0.071 (0.01)	0.023 (0.02)	-0.037 (0.01)			-0.131 (0.06)	-0.101 (0.00)	0.041 (0.01)			0.074 (0.01)
region_3	0.010 (0.01)	-0.129 (0.01)			-0.098 (0.03)	-0.049 (0.00)	0.133 (0.01)			0.046 (0.01)	-0.004 (0.01)	-0.131 (0.01)			-0.050 (0.03)	-0.049 (0.00)	0.131 (0.01)			0.042 (0.01)
region_4	-0.082 (0.02)	-0.188 (0.01)			0.037 (0.05)	-0.097 (0.00)	0.111 (0.01)			-0.072 (0.01)	-0.084 (0.02)	-0.203 (0.01)			0.003 (0.05)	-0.098 (0.00)	0.121 (0.01)			-0.076 (0.01)
region_5	-0.022 (0.02)	-0.179 (0.01)			0.035 (0.05)	-0.088 (0.00)	0.070 (0.01)			-0.058 (0.01)	-0.064 (0.02)	-0.186 (0.01)			0.082 (0.05)	-0.088 (0.00)	0.082 (0.01)			-0.060 (0.01)
educ_1_3	-0.200 (0.06)	0.112 (0.04)			0.401 (0.17)	-0.063 (0.01)	-0.026 (0.03)			0.211 (0.04)	-0.288 (0.06)	0.093 (0.04)			0.609 (0.18)	-0.068 (0.01)	-0.030 (0.03)			0.196 (0.04)
educ_1_4	0.050 (0.03)	-0.157 (0.02)			-0.002 (0.08)	0.052 (0.00)	0.143 (0.01)			0.030 (0.02)	0.025 (0.03)	-0.156 (0.02)			0.115 (0.08)	0.054 (0.00)	0.148 (0.01)			0.020 (0.02)
educ_1_5	0.024 (0.02)	-0.039 (0.01)			-0.060 (0.06)	0.079 (0.00)	-0.031 (0.01)			-0.105 (0.02)	0.009 (0.02)	-0.034 (0.01)			-0.078 (0.06)	0.074 (0.00)	-0.038 (0.01)			-0.108 (0.02)
educ_1_6	-0.066 (0.04)	-0.271 (0.02)			-0.100 (0.12)	-0.051 (0.00)	0.143 (0.02)			-0.117 (0.02)	-0.085 (0.04)	-0.276 (0.02)			0.008 (0.12)	-0.055 (0.00)	0.142 (0.02)			-0.152 (0.02)
educ_1_7	-0.032 (0.04)	0.204 (0.03)			0.054 (0.13)	0.001 (0.01)	-0.203 (0.03)			0.029 (0.04)	-0.069 (0.05)	0.189 (0.03)			0.047 (0.13)	-0.001 (0.01)	-0.209 (0.03)			-0.020 (0.04)
educ_1_8	-0.016 (0.05)	-0.115 (0.03)			0.138 (0.15)	0.142 (0.01)	0.040 (0.03)			-0.171 (0.03)	-0.068 (0.05)	-0.097 (0.03)			0.075 (0.15)	0.132 (0.01)	0.029 (0.03)			-0.180 (0.04)
educ_2_2	0.024 (0.02)	-0.158 (0.01)			0.260 (0.06)	0.147 (0.00)	0.305 (0.01)			0.240 (0.01)	0.036 (0.02)	-0.150 (0.01)			0.213 (0.06)	0.149 (0.00)	0.292 (0.01)			0.188 (0.01)
educ_2_3	-0.094 (0.05)	0.344 (0.03)			0.236 (0.14)	0.098 (0.01)	-0.189 (0.03)			0.306 (0.04)	-0.060 (0.05)	0.377 (0.03)			0.332 (0.13)	0.091 (0.01)	-0.222 (0.03)			0.326 (0.04)
educ_2_4	0.073 (0.02)	-0.142 (0.01)			-0.008 (0.07)	0.198 (0.00)	0.165 (0.01)			-0.073 (0.01)	0.089 (0.02)	-0.142 (0.01)			0.037 (0.07)	0.197 (0.00)	0.167 (0.01)			-0.091 (0.01)
educ_2_5	0.062 (0.02)	-0.166 (0.01)			-0.218 (0.05)	0.199 (0.00)	0.036 (0.01)			-0.189 (0.01)	0.075 (0.02)	-0.154 (0.01)			-0.278 (0.05)	0.198 (0.00)	0.020 (0.01)			-0.189 (0.01)

Variables	Probit					Probit					Probit					Probit				
	2003 SE	2003 SE	2003 SE	2003 SE	2003 SE het	2003 WE	2003 WE	2003 WE	2003 WE	2003 WE het	2004 SE	2004 SE	2004 SE	2004 SE	2004 SE het	2004 WE	2004 WE	2004 WE	2004 WE	2004 WE het
educ_2_6	0.041 (0.05)	-0.349 (0.03)			0.030 (0.14)	0.049 (0.00)	0.148 (0.02)			-0.451 (0.02)	0.085 (0.05)	-0.376 (0.02)			0.163 (0.14)	0.046 (0.00)	0.159 (0.02)			-0.463 (0.02)
educ_2_7	-0.050 (0.06)	-0.035 (0.04)			0.298 (0.18)	0.074 (0.01)	-0.057 (0.03)			-0.017 (0.04)	0.070 (0.06)	0.020 (0.04)			-0.080 (0.17)	0.084 (0.01)	-0.108 (0.03)			-0.079 (0.04)
educ_2_8	0.165 (0.03)	0.292 (0.02)			-0.060 (0.07)	0.240 (0.00)	-0.214 (0.02)			0.050 (0.02)	0.196 (0.03)	0.312 (0.02)			-0.149 (0.07)	0.233 (0.00)	-0.251 (0.02)			0.021 (0.02)
educ_3_2	-0.263 (0.11)	-0.261 (0.06)			1.233 (0.33)	0.175 (0.01)	0.388 (0.06)			0.552 (0.05)	-0.067 (0.12)	-0.286 (0.06)			0.862 (0.33)	0.193 (0.01)	0.389 (0.06)			0.399 (0.05)
educ_3_3	-0.187 (0.03)	-0.062 (0.02)			0.528 (0.07)	0.099 (0.00)	0.266 (0.01)			0.692 (0.02)	-0.201 (0.03)	-0.018 (0.01)			0.597 (0.07)	0.121 (0.00)	0.183 (0.01)			0.561 (0.02)
educ_3_4	-0.017 (0.04)	-0.529 (0.02)			0.352 (0.09)	0.241 (0.00)	0.205 (0.01)			-0.358 (0.01)	-0.073 (0.04)	-0.533 (0.02)			0.435 (0.09)	0.232 (0.00)	0.214 (0.01)			-0.375 (0.01)
educ_3_5	0.761 (0.03)	0.064 (0.02)			0.652 (0.07)	0.301 (0.00)	0.168 (0.02)			0.431 (0.02)	0.721 (0.02)	0.078 (0.02)			0.664 (0.07)	0.288 (0.00)	0.157 (0.01)			0.415 (0.02)
educ_3_6	0.477 (0.03)	-0.339 (0.02)			0.651 (0.08)	0.442 (0.00)	0.543 (0.02)			0.208 (0.01)	0.523 (0.03)	-0.315 (0.01)			0.704 (0.08)	0.431 (0.00)	0.560 (0.02)			0.237 (0.01)
educ_3_7	0.148 (0.03)	-0.543 (0.01)			0.363 (0.08)	0.403 (0.00)	0.531 (0.01)			0.203 (0.01)	0.057 (0.03)	-0.516 (0.01)			0.522 (0.08)	0.386 (0.00)	0.529 (0.01)			0.213 (0.01)
educ_3_8	0.196 (0.05)	-0.586 (0.02)			0.270 (0.12)	0.263 (0.00)	0.333 (0.02)			-0.336 (0.01)	0.127 (0.04)	-0.572 (0.02)			0.179 (0.12)	0.255 (0.00)	0.341 (0.02)			-0.329 (0.01)
educ_3_9	0.960 (0.03)	0.943 (0.01)			-0.519 (0.05)	0.682 (0.01)	-0.657 (0.01)			0.675 (0.03)	0.953 (0.03)	0.982 (0.01)			-0.466 (0.05)	0.691 (0.01)	-0.733 (0.01)			0.552 (0.02)
educ_3_10	0.210 (0.12)	-0.454 (0.06)			0.104 (0.34)	0.252 (0.01)	0.379 (0.06)			-0.075 (0.05)	0.126 (0.12)	-0.478 (0.06)			-0.067 (0.35)	0.233 (0.01)	0.434 (0.06)			-0.032 (0.05)
educ_3_11	0.122 (0.08)	-0.703 (0.04)			0.504 (0.23)	0.413 (0.01)	0.608 (0.04)			-0.015 (0.03)	0.112 (0.08)	-0.689 (0.04)			0.300 (0.22)	0.396 (0.01)	0.601 (0.04)			-0.096 (0.03)
female	-0.434 (0.02)	-0.414 (0.01)			0.202 (0.04)	-0.371 (0.00)	0.385 (0.01)			0.288 (0.01)	-0.442 (0.02)	-0.415 (0.01)			0.116 (0.04)	-0.365 (0.00)	0.382 (0.01)			0.264 (0.01)
Constant	9.531 (0.15)	-2.864 (0.06)	0.127 (0.05)	-0.221 (0.01)	0.474 (0.29)	10.256 (0.01)	3.351 (0.05)	-1.246 (0.01)	-0.689 (0.00)	2.407 (0.05)	9.439 (0.15)	-2.822 (0.06)	0.155 (0.05)	-0.220 (0.01)	0.288 (0.28)	10.142 (0.01)	3.509 (0.05)	-1.215 (0.00)	-0.688 (0.00)	2.960 (0.05)
rho	0.127 (0.05)					-1.246 (0.01)					0.155 (0.05)				-1.215 (0.00)					
ln(sigma)	-0.221 (0.01)					-0.689 (0.00)					-0.220 (0.01)				-0.688 (0.00)					
Observations	687,888	687,888	687,888	687,888	29,776	687,888	687,888	687,888	687,888	658,109	689,009	689,009	689,009	689,009	30,202	689,009	689,009	689,009	689,009	658,807
R-squared					0.027					0.043					0.028					0.046

Variables	Probit					Probit					Probit					Probit				
	2005 SE	2005 SE	2005 SE	2005 SE	2005 SE het	2005 WE	2005 WE	2005 WE	2005 WE	2005 WE het	2006 SE	2006 SE	2006 SE	2006 SE	2006 SE het	2006 WE	2006 WE	2006 WE	2006 WE	2006 WE het
kids		-0.019 (0.01)			-0.044 (0.03)		0.028 (0.01)			-0.030 (0.01)		-0.008 (0.01)			-0.061 (0.03)		0.016 (0.01)			-0.035 (0.01)
headfam		-0.093 (0.01)			-0.277 (0.05)		0.249 (0.01)			-0.229 (0.01)		-0.097 (0.01)			-0.239 (0.05)		0.248 (0.01)			-0.217 (0.01)
married		0.001 (0.01)			-0.107 (0.03)		0.103 (0.01)			-0.066 (0.01)		-0.013 (0.01)			-0.129 (0.03)		0.111 (0.01)			-0.050 (0.01)
age	0.133 (0.00)	0.058 (0.00)			-0.088 (0.01)	0.116 (0.00)	-0.109 (0.00)			-0.291 (0.00)	0.129 (0.00)	0.051 (0.00)			-0.109 (0.01)	0.114 (0.00)	-0.098 (0.00)			-0.264 (0.00)
agesquared	-0.001 (0.00)	-0.001 (0.00)			0.001 (0.00)	-0.001 (0.00)	0.001 (0.00)			0.003 (0.00)	-0.001 (0.00)	-0.000 (0.00)			0.001 (0.00)	-0.001 (0.00)	0.001 (0.00)			0.003 (0.00)
region_2	0.080 (0.02)	-0.034 (0.01)			-0.124 (0.06)	-0.091 (0.00)	0.037 (0.01)			0.048 (0.01)	0.051 (0.02)	-0.051 (0.01)			-0.221 (0.06)	-0.084 (0.00)	0.057 (0.01)			0.029 (0.01)
region_3	-0.005 (0.01)	-0.140 (0.01)			-0.090 (0.03)	-0.045 (0.00)	0.144 (0.01)			0.023 (0.01)	0.008 (0.01)	-0.144 (0.01)			-0.120 (0.03)	-0.031 (0.00)	0.151 (0.01)			0.008 (0.01)
region_4	-0.103 (0.02)	-0.204 (0.01)			-0.053 (0.06)	-0.097 (0.00)	0.130 (0.01)			-0.080 (0.01)	-0.108 (0.02)	-0.212 (0.01)			-0.077 (0.06)	-0.095 (0.00)	0.152 (0.01)			-0.091 (0.01)
region_5	-0.086 (0.02)	-0.199 (0.01)			0.020 (0.05)	-0.089 (0.00)	0.103 (0.01)			-0.054 (0.01)	-0.097 (0.02)	-0.215 (0.01)			-0.073 (0.05)	-0.084 (0.00)	0.134 (0.01)			-0.079 (0.01)
educ_1_3	-0.214 (0.07)	0.096 (0.04)			0.673 (0.18)	-0.077 (0.01)	-0.026 (0.04)			0.208 (0.04)	-0.334 (0.07)	0.098 (0.04)			0.784 (0.19)	-0.078 (0.01)	-0.039 (0.04)			0.239 (0.04)
educ_1_4	0.084 (0.03)	-0.168 (0.02)			0.038 (0.08)	0.050 (0.00)	0.165 (0.02)			0.026 (0.02)	0.036 (0.03)	-0.180 (0.02)			0.022 (0.09)	0.048 (0.00)	0.181 (0.02)			0.014 (0.02)
educ_1_5	0.023 (0.02)	-0.037 (0.01)			-0.187 (0.06)	0.075 (0.00)	-0.033 (0.01)			-0.111 (0.02)	0.029 (0.02)	-0.036 (0.01)			-0.207 (0.07)	0.073 (0.00)	-0.025 (0.01)			-0.111 (0.02)
educ_1_6	-0.066 (0.05)	-0.277 (0.02)			-0.066 (0.12)	-0.057 (0.00)	0.144 (0.02)			-0.179 (0.02)	-0.119 (0.05)	-0.292 (0.02)			0.063 (0.13)	-0.064 (0.00)	0.173 (0.02)			-0.195 (0.02)
educ_1_7	0.022 (0.05)	0.223 (0.03)			0.092 (0.14)	0.001 (0.01)	-0.231 (0.03)			-0.042 (0.05)	-0.029 (0.05)	0.205 (0.03)			0.183 (0.15)	-0.013 (0.01)	-0.212 (0.03)			-0.031 (0.05)
educ_1_8	-0.007 (0.06)	-0.064 (0.03)			0.046 (0.16)	0.128 (0.01)	0.015 (0.03)			-0.154 (0.04)	-0.039 (0.06)	-0.044 (0.03)			0.027 (0.16)	0.119 (0.01)	0.010 (0.03)			-0.152 (0.04)
educ_2_2	0.060 (0.02)	-0.132 (0.01)			0.203 (0.06)	0.154 (0.00)	0.256 (0.01)			0.206 (0.01)	-0.021 (0.02)	-0.143 (0.01)			0.348 (0.06)	0.157 (0.00)	0.260 (0.01)			0.198 (0.01)
educ_2_3	-0.052 (0.05)	0.375 (0.03)			0.319 (0.13)	0.087 (0.01)	-0.254 (0.03)			0.249 (0.04)	-0.085 (0.04)	0.364 (0.03)			0.354 (0.12)	0.080 (0.01)	-0.267 (0.03)			0.255 (0.04)
educ_2_4	0.103 (0.03)	-0.142 (0.01)			0.043 (0.07)	0.193 (0.00)	0.170 (0.01)			-0.094 (0.01)	0.064 (0.03)	-0.167 (0.01)			0.119 (0.07)	0.183 (0.00)	0.188 (0.01)			-0.064 (0.01)
educ_2_5	0.098 (0.02)	-0.145 (0.01)			-0.280 (0.05)	0.202 (0.00)	0.012 (0.01)			-0.162 (0.01)	0.088 (0.02)	-0.136 (0.01)			-0.232 (0.05)	0.207 (0.00)	0.017 (0.01)			-0.144 (0.01)

Variables	Probit					Probit					Probit					Probit				
	2005 SE	2005 SE	2005 SE	2005 SE	2005 SE het	2005 WE	2005 WE	2005 WE	2005 WE	2005 WE het	2006 SE	2006 SE	2006 SE	2006 SE	2006 SE het	2006 WE	2006 WE	2006 WE	2006 WE	2006 WE het
educ_2_6	0.038 (0.05)	-0.383 (0.02)			0.131 (0.14)	0.042 (0.00)	0.178 (0.02)			-0.451 (0.02)	-0.014 (0.05)	-0.368 (0.02)			-0.045 (0.13)	0.041 (0.00)	0.184 (0.02)			-0.474 (0.02)
educ_2_7	0.067 (0.06)	0.038 (0.03)			-0.084 (0.16)	0.084 (0.01)	-0.118 (0.03)			-0.075 (0.04)	-0.056 (0.06)	0.053 (0.03)			0.315 (0.16)	0.089 (0.01)	-0.128 (0.03)			-0.045 (0.04)
educ_2_8	0.199 (0.03)	0.314 (0.02)			-0.197 (0.07)	0.224 (0.00)	-0.271 (0.02)			0.040 (0.02)	0.165 (0.03)	0.317 (0.02)			-0.123 (0.07)	0.221 (0.00)	-0.279 (0.02)			0.115 (0.02)
educ_3_2	0.118 (0.12)	-0.274 (0.06)			0.655 (0.33)	0.226 (0.01)	0.339 (0.06)			0.252 (0.05)	0.160 (0.12)	-0.316 (0.07)			0.335 (0.36)	0.250 (0.01)	0.346 (0.06)			0.120 (0.05)
educ_3_3	-0.185 (0.03)	-0.001 (0.01)			0.492 (0.07)	0.125 (0.00)	0.146 (0.01)			0.502 (0.02)	-0.219 (0.02)	0.033 (0.01)			0.518 (0.07)	0.125 (0.00)	0.100 (0.01)			0.467 (0.02)
educ_3_4	0.020 (0.04)	-0.516 (0.02)			0.338 (0.09)	0.219 (0.00)	0.222 (0.01)			-0.348 (0.01)	0.003 (0.04)	-0.515 (0.02)			0.458 (0.09)	0.202 (0.00)	0.257 (0.02)			-0.372 (0.01)
educ_3_5	0.808 (0.03)	0.087 (0.02)			0.616 (0.07)	0.275 (0.00)	0.142 (0.01)			0.492 (0.02)	0.704 (0.02)	0.074 (0.02)			0.623 (0.07)	0.263 (0.00)	0.141 (0.01)			0.505 (0.02)
educ_3_6	0.615 (0.03)	-0.308 (0.01)			0.853 (0.08)	0.429 (0.00)	0.559 (0.02)			0.258 (0.01)	0.412 (0.03)	-0.350 (0.01)			0.769 (0.08)	0.442 (0.00)	0.603 (0.02)			0.265 (0.01)
educ_3_7	0.138 (0.03)	-0.514 (0.01)			0.400 (0.08)	0.384 (0.00)	0.537 (0.01)			0.206 (0.01)	0.129 (0.03)	-0.524 (0.01)			0.412 (0.08)	0.407 (0.00)	0.543 (0.01)			0.165 (0.01)
educ_3_8	0.193 (0.05)	-0.552 (0.02)			0.188 (0.12)	0.243 (0.00)	0.321 (0.02)			-0.315 (0.01)	0.077 (0.04)	-0.573 (0.02)			0.192 (0.12)	0.228 (0.00)	0.368 (0.02)			-0.284 (0.01)
educ_3_9	1.006 (0.04)	1.016 (0.01)			-0.524 (0.05)	0.704 (0.01)	-0.818 (0.01)			0.469 (0.02)	0.923 (0.03)	0.979 (0.01)			-0.469 (0.05)	0.657 (0.00)	-0.804 (0.01)			0.520 (0.02)
educ_3_10	0.125 (0.13)	-0.515 (0.06)			0.489 (0.37)	0.201 (0.01)	0.487 (0.06)			0.050 (0.05)	0.039 (0.13)	-0.516 (0.07)			0.276 (0.37)	0.210 (0.01)	0.538 (0.07)			0.049 (0.05)
educ_3_11	0.033 (0.08)	-0.664 (0.04)			0.376 (0.22)	0.402 (0.01)	0.567 (0.04)			-0.103 (0.03)	0.112 (0.08)	-0.638 (0.04)			0.390 (0.21)	0.420 (0.01)	0.580 (0.04)			0.019 (0.03)
female	-0.438 (0.02)	-0.415 (0.01)			0.115 (0.04)	-0.361 (0.00)	0.380 (0.01)			0.205 (0.01)	-0.419 (0.02)	-0.402 (0.01)			0.076 (0.04)	-0.357 (0.00)	0.373 (0.01)			0.129 (0.01)
Constant	9.289 (0.15)	-2.687 (0.05)	0.166 (0.05)	-0.168 (0.01)	0.090 (0.28)	10.088 (0.01)	3.501 (0.05)	-1.151 (0.00)	-0.691 (0.00)	3.112 (0.05)	9.504 (0.14)	-2.557 (0.06)	0.161 (0.04)	-0.214 (0.01)	0.472 (0.28)	10.195 (0.01)	3.318 (0.05)	-1.038 (0.00)	-0.712 (0.00)	2.520 (0.05)
rho	0.166 (0.05)					-1.151 (0.00)					0.161 (0.04)				-1.038 (0.00)					
ln(sigma)	-0.168 (0.01)					-0.691 (0.00)					-0.214 (0.01)				-0.712 (0.00)					
Observations	690,316	690,316	690,316	690,316	30,638	690,316	690,316	690,316	690,316	659,678	690,842	690,842	690,842	690,842	28,977	690,842	690,842	690,842	690,842	661,864
R-squared					0.028					0.046					0.029					0.038

Variables	Probit					Probit					Probit					Probit				
	2007 SE	2007 SE	2007 SE	2007 SE	2007 SE het	2007 WE	2007 WE	2007 WE	2007 WE	2007 WE het	2008 SE	2008 SE	2008 SE	2008 SE	2008 SE het	2008 WE	2008 WE	2008 WE	2008 WE	2008 WE het
kids		-0.004 (0.01)			-0.044 (0.03)		0.019 (0.01)			-0.038 (0.01)		-0.004 (0.01)			-0.036 (0.03)		0.020 (0.01)			-0.047 (0.01)
headfam		-0.103 (0.01)			-0.233 (0.05)		0.250 (0.01)			-0.209 (0.01)		-0.112 (0.01)			-0.278 (0.05)		0.249 (0.01)			-0.207 (0.01)
married		-0.016 (0.01)			-0.154 (0.03)		0.114 (0.01)			-0.038 (0.01)		-0.028 (0.01)			-0.170 (0.03)		0.119 (0.01)			-0.043 (0.01)
age	0.124 (0.00)	0.050 (0.00)			-0.101 (0.01)	0.107 (0.00)	-0.092 (0.00)			-0.231 (0.00)	0.119 (0.00)	0.048 (0.00)			-0.077 (0.01)	0.099 (0.00)	-0.079 (0.00)			-0.186 (0.00)
agesquared	-0.001 (0.00)	-0.000 (0.00)			0.001 (0.00)	-0.001 (0.00)	0.001 (0.00)			0.003 (0.00)	-0.001 (0.00)	-0.000 (0.00)			0.001 (0.00)	-0.001 (0.00)	0.001 (0.00)			0.002 (0.00)
region_2	0.046 (0.02)	-0.049 (0.01)			-0.166 (0.06)	-0.068 (0.00)	0.056 (0.01)			0.010 (0.01)	0.080 (0.02)	-0.046 (0.01)			-0.139 (0.06)	-0.060 (0.00)	0.060 (0.01)			0.010 (0.01)
region_3	0.001 (0.01)	-0.148 (0.01)			-0.103 (0.03)	-0.021 (0.00)	0.157 (0.01)			0.019 (0.01)	0.018 (0.01)	-0.150 (0.01)			-0.095 (0.03)	-0.011 (0.00)	0.155 (0.01)			0.010 (0.01)
region_4	-0.109 (0.02)	-0.220 (0.01)			-0.098 (0.06)	-0.090 (0.00)	0.168 (0.01)			-0.087 (0.01)	-0.118 (0.02)	-0.216 (0.01)			-0.138 (0.06)	-0.086 (0.00)	0.164 (0.01)			-0.097 (0.01)
region_5	-0.099 (0.02)	-0.232 (0.01)			-0.026 (0.06)	-0.078 (0.00)	0.160 (0.01)			-0.088 (0.01)	-0.132 (0.02)	-0.236 (0.01)			-0.033 (0.06)	-0.075 (0.00)	0.172 (0.01)			-0.096 (0.01)
educ_1_3	-0.324 (0.07)	0.106 (0.04)			0.756 (0.20)	-0.085 (0.01)	-0.046 (0.04)			0.164 (0.05)	-0.267 (0.07)	0.100 (0.04)			0.592 (0.20)	-0.082 (0.01)	-0.055 (0.04)			0.187 (0.05)
educ_1_4	0.012 (0.03)	-0.187 (0.02)			0.085 (0.09)	0.049 (0.00)	0.189 (0.02)			-0.026 (0.02)	0.019 (0.03)	-0.204 (0.02)			0.057 (0.10)	0.050 (0.00)	0.221 (0.02)			-0.007 (0.02)
educ_1_5	-0.011 (0.02)	-0.043 (0.01)			-0.112 (0.07)	0.071 (0.00)	-0.013 (0.01)			-0.104 (0.02)	-0.009 (0.02)	-0.031 (0.01)			-0.068 (0.07)	0.070 (0.00)	-0.019 (0.01)			-0.125 (0.02)
educ_1_6	-0.148 (0.05)	-0.297 (0.02)			0.022 (0.14)	-0.071 (0.00)	0.198 (0.02)			-0.216 (0.02)	-0.194 (0.05)	-0.296 (0.03)			0.227 (0.14)	-0.069 (0.00)	0.207 (0.02)			-0.213 (0.02)
educ_1_7	-0.076 (0.05)	0.239 (0.03)			0.233 (0.15)	-0.021 (0.01)	-0.236 (0.03)			-0.001 (0.05)	-0.028 (0.05)	0.265 (0.04)			0.038 (0.15)	-0.035 (0.01)	-0.251 (0.03)			-0.053 (0.05)
educ_1_8	-0.094 (0.06)	-0.030 (0.04)			-0.073 (0.18)	0.126 (0.01)	0.000 (0.03)			-0.152 (0.04)	-0.062 (0.06)	-0.029 (0.04)			-0.120 (0.18)	0.123 (0.01)	0.009 (0.04)			-0.114 (0.04)
educ_2_2	-0.023 (0.02)	-0.156 (0.01)			0.335 (0.06)	0.152 (0.00)	0.271 (0.01)			0.210 (0.01)	-0.014 (0.02)	-0.158 (0.01)			0.295 (0.06)	0.152 (0.00)	0.265 (0.01)			0.234 (0.01)
educ_2_3	-0.031 (0.04)	0.334 (0.03)			0.345 (0.12)	0.063 (0.01)	-0.252 (0.03)			0.308 (0.03)	-0.060 (0.04)	0.322 (0.03)			0.412 (0.12)	0.055 (0.01)	-0.257 (0.03)			0.310 (0.03)
educ_2_4	0.072 (0.03)	-0.189 (0.01)			0.010 (0.08)	0.176 (0.00)	0.214 (0.01)			-0.040 (0.01)	0.073 (0.03)	-0.203 (0.02)			0.088 (0.08)	0.173 (0.00)	0.243 (0.02)			0.036 (0.01)
educ_2_5	0.086 (0.02)	-0.136 (0.01)			-0.341 (0.05)	0.205 (0.00)	0.032 (0.01)			-0.125 (0.01)	0.078 (0.02)	-0.133 (0.01)			-0.285 (0.05)	0.201 (0.00)	0.046 (0.01)			-0.087 (0.01)

Variables	Probit					Probit					Probit					Probit				
	2007 SE	2007 SE	2007 SE	2007 SE	2007 SE het	2007 WE	2007 WE	2007 WE	2007 WE	2007 WE het	2008 SE	2008 SE	2008 SE	2008 SE	2008 SE het	2008 WE	2008 WE	2008 WE	2008 WE	2008 WE het
educ_2_6	0.005 (0.05)	-0.372 (0.02)			-0.104 (0.13)	0.035 (0.00)	0.203 (0.02)			-0.462 (0.02)	0.018 (0.04)	-0.382 (0.02)			-0.109 (0.13)	0.030 (0.00)	0.233 (0.02)			-0.430 (0.02)
educ_2_7	0.040 (0.05)	0.069 (0.03)			-0.066 (0.16)	0.092 (0.01)	-0.129 (0.03)			-0.059 (0.04)	0.065 (0.05)	0.096 (0.03)			-0.159 (0.15)	0.086 (0.01)	-0.136 (0.03)			-0.006 (0.04)
educ_2_8	0.142 (0.03)	0.306 (0.02)			-0.061 (0.07)	0.220 (0.00)	-0.274 (0.02)			0.162 (0.02)	0.190 (0.03)	0.297 (0.02)			-0.211 (0.07)	0.209 (0.00)	-0.266 (0.02)			0.142 (0.02)
educ_3_2	-0.047 (0.12)	-0.318 (0.07)			0.617 (0.37)	0.264 (0.01)	0.319 (0.07)			0.063 (0.06)	0.063 (0.13)	-0.333 (0.07)			0.601 (0.38)	0.267 (0.01)	0.364 (0.07)			0.076 (0.06)
educ_3_3	-0.242 (0.02)	0.021 (0.01)			0.480 (0.07)	0.127 (0.00)	0.090 (0.01)			0.427 (0.02)	-0.213 (0.02)	0.052 (0.01)			0.481 (0.07)	0.135 (0.00)	0.041 (0.01)			0.390 (0.02)
educ_3_4	-0.057 (0.03)	-0.497 (0.02)			0.514 (0.09)	0.185 (0.00)	0.276 (0.02)			-0.378 (0.01)	-0.053 (0.03)	-0.492 (0.02)			0.298 (0.09)	0.174 (0.00)	0.290 (0.02)			-0.377 (0.01)
educ_3_5	0.719 (0.02)	0.062 (0.02)			0.742 (0.07)	0.265 (0.00)	0.125 (0.02)			0.468 (0.02)	0.724 (0.02)	0.069 (0.02)			0.849 (0.07)	0.281 (0.00)	0.094 (0.02)			0.432 (0.02)
educ_3_6	0.469 (0.03)	-0.364 (0.02)			0.799 (0.08)	0.457 (0.00)	0.603 (0.02)			0.298 (0.01)	0.508 (0.03)	-0.386 (0.02)			0.858 (0.08)	0.458 (0.00)	0.612 (0.02)			0.331 (0.01)
educ_3_7	0.171 (0.03)	-0.549 (0.01)			0.517 (0.08)	0.419 (0.00)	0.584 (0.01)			0.161 (0.01)	0.212 (0.03)	-0.552 (0.02)			0.688 (0.08)	0.432 (0.00)	0.581 (0.02)			0.135 (0.01)
educ_3_8	0.128 (0.04)	-0.536 (0.02)			0.167 (0.11)	0.214 (0.00)	0.359 (0.02)			-0.278 (0.01)	0.198 (0.04)	-0.514 (0.02)			0.104 (0.11)	0.201 (0.00)	0.361 (0.02)			-0.230 (0.01)
educ_3_9	0.884 (0.03)	0.974 (0.01)			-0.457 (0.05)	0.622 (0.00)	-0.829 (0.01)			0.500 (0.02)	0.928 (0.03)	0.989 (0.01)			-0.481 (0.05)	0.598 (0.00)	-0.860 (0.01)			0.572 (0.02)
educ_3_10	-0.169 (0.12)	-0.461 (0.06)			0.164 (0.36)	0.226 (0.01)	0.464 (0.06)			0.019 (0.05)	-0.002 (0.11)	-0.398 (0.06)			-0.220 (0.33)	0.239 (0.01)	0.381 (0.06)			0.033 (0.05)
educ_3_11	0.217 (0.08)	-0.685 (0.04)			0.665 (0.23)	0.411 (0.01)	0.651 (0.04)			0.033 (0.03)	0.137 (0.08)	-0.729 (0.04)			0.580 (0.24)	0.396 (0.01)	0.724 (0.04)			0.075 (0.03)
female	-0.411 (0.02)	-0.408 (0.01)			0.054 (0.04)	-0.353 (0.00)	0.384 (0.01)			0.049 (0.01)	-0.408 (0.02)	-0.401 (0.01)			-0.005 (0.04)	-0.340 (0.00)	0.383 (0.01)			-0.013 (0.01)
Constant	9.710 (0.14)	-2.552 (0.06)	0.158 (0.04)	-0.228 (0.01)	0.254 (0.28)	10.404 (0.01)	3.203 (0.05)	-0.944 (0.01)	-0.734 (0.00)	1.790 (0.05)	9.789 (0.13)	-2.509 (0.06)	0.202 (0.04)	-0.239 (0.01)	-0.173 (0.28)	10.652 (0.01)	2.948 (0.05)	-0.878 (0.01)	-0.771 (0.00)	0.765 (0.05)
rho	0.158 (0.04)						-0.944 (0.01)				0.202 (0.04)					-0.878 (0.01)				
ln(sigma)	-0.228 (0.01)						-0.734 (0.00)				-0.239 (0.01)					-0.771 (0.00)				
Observations	691,196	691,196	691,196	691,196	28,257	691,196	691,196	691,196	691,196	662,938	688,870	688,870	688,870	688,870	27,255	688,870	688,870	688,870	688,870	661,615
R-squared					0.031					0.031					0.032					0.023

Variables	Probit					Probit					Probit					Probit				
	2009 SE	2009 SE	2009 SE	2009 SE	2009 SE het	2009 WE	2009 WE	2009 WE	2009 WE	2009 WE het	2010 SE	2010 SE	2010 SE	2010 SE	2010 SE het	2010 WE	2010 WE	2010 WE	2010 WE	2010 WE het
kids		-0.004 (0.01)			-0.056 (0.03)		0.024 (0.01)			-0.067 (0.01)		0.001 (0.01)			-0.042 (0.03)		0.022 (0.01)			-0.071 (0.01)
headfam		-0.113 (0.01)			-0.263 (0.05)		0.244 (0.01)			-0.200 (0.01)		-0.112 (0.01)			-0.238 (0.05)		0.235 (0.01)			-0.181 (0.01)
married		-0.029 (0.01)			-0.129 (0.03)		0.117 (0.01)			-0.038 (0.01)		-0.030 (0.01)			-0.179 (0.03)		0.116 (0.01)			-0.025 (0.01)
age	0.110 (0.00)	0.051 (0.00)			-0.065 (0.01)	0.089 (0.00)	-0.074 (0.00)			-0.147 (0.00)	0.104 (0.01)	0.046 (0.00)			-0.039 (0.02)	0.080 (0.00)	-0.060 (0.00)			-0.095 (0.00)
agesquared	-0.001 (0.00)	-0.000 (0.00)			0.001 (0.00)	-0.001 (0.00)	0.001 (0.00)			0.002 (0.00)	-0.001 (0.00)	-0.000 (0.00)			0.000 (0.00)	-0.001 (0.00)	0.001 (0.00)			0.001 (0.00)
region_2	0.065 (0.02)	-0.047 (0.01)			-0.111 (0.06)	-0.051 (0.00)	0.069 (0.01)			0.040 (0.01)	0.018 (0.02)	-0.045 (0.01)			0.137 (0.06)	-0.051 (0.00)	0.060 (0.01)			0.010 (0.01)
region_3	0.030 (0.01)	-0.160 (0.01)			-0.086 (0.04)	0.002 (0.00)	0.174 (0.01)			0.027 (0.01)	0.016 (0.01)	-0.159 (0.01)			-0.076 (0.04)	0.003 (0.00)	0.173 (0.01)			0.032 (0.01)
region_4	-0.107 (0.02)	-0.225 (0.01)			-0.002 (0.06)	-0.075 (0.00)	0.181 (0.01)			-0.101 (0.01)	-0.117 (0.02)	-0.212 (0.01)			-0.034 (0.06)	-0.067 (0.00)	0.171 (0.01)			-0.125 (0.01)
region_5	-0.089 (0.02)	-0.240 (0.01)			-0.018 (0.06)	-0.064 (0.00)	0.187 (0.01)			-0.094 (0.01)	-0.086 (0.02)	-0.246 (0.01)			-0.043 (0.06)	-0.054 (0.00)	0.200 (0.01)			-0.115 (0.01)
educ_1_3	-0.259 (0.07)	0.103 (0.04)			0.287 (0.21)	-0.070 (0.01)	-0.064 (0.04)			0.157 (0.05)	-0.225 (0.07)	0.119 (0.05)			0.410 (0.22)	-0.068 (0.01)	-0.089 (0.04)			0.145 (0.05)
educ_1_4	0.053 (0.03)	-0.204 (0.02)			0.028 (0.10)	0.050 (0.00)	0.204 (0.02)			-0.043 (0.02)	0.049 (0.04)	-0.200 (0.02)			0.067 (0.11)	0.056 (0.00)	0.200 (0.02)			-0.028 (0.02)
educ_1_5	-0.039 (0.02)	-0.035 (0.02)			-0.139 (0.07)	0.072 (0.00)	-0.012 (0.02)			-0.081 (0.02)	-0.009 (0.03)	-0.053 (0.02)			-0.127 (0.08)	0.067 (0.00)	0.008 (0.02)			-0.094 (0.02)
educ_1_6	-0.019 (0.05)	-0.275 (0.03)			-0.411 (0.15)	-0.052 (0.00)	0.194 (0.03)			-0.207 (0.02)	-0.036 (0.05)	-0.293 (0.03)			-0.059 (0.16)	-0.049 (0.00)	0.222 (0.03)			-0.208 (0.02)
educ_1_7	-0.050 (0.05)	0.266 (0.04)			0.104 (0.16)	-0.031 (0.01)	-0.264 (0.04)			-0.031 (0.05)	-0.087 (0.06)	0.219 (0.04)			-0.160 (0.17)	-0.033 (0.01)	-0.222 (0.04)			-0.071 (0.05)
educ_1_8	-0.061 (0.07)	-0.003 (0.04)			-0.117 (0.20)	0.135 (0.01)	-0.015 (0.04)			-0.025 (0.05)	-0.018 (0.07)	-0.016 (0.04)			-0.263 (0.21)	0.124 (0.01)	0.008 (0.04)			-0.037 (0.05)
educ_2_2	0.003 (0.02)	-0.153 (0.01)			0.288 (0.07)	0.156 (0.00)	0.241 (0.01)			0.216 (0.01)	-0.010 (0.02)	-0.159 (0.01)			0.217 (0.07)	0.166 (0.00)	0.230 (0.01)			0.215 (0.01)
educ_2_3	-0.079 (0.04)	0.334 (0.03)			0.291 (0.12)	0.049 (0.01)	-0.272 (0.03)			0.324 (0.03)	-0.091 (0.04)	0.332 (0.03)			0.204 (0.12)	0.056 (0.01)	-0.290 (0.03)			0.313 (0.03)
educ_2_4	0.077 (0.03)	-0.200 (0.02)			-0.003 (0.08)	0.164 (0.00)	0.224 (0.02)			-0.018 (0.01)	0.057 (0.03)	-0.205 (0.02)			-0.046 (0.08)	0.167 (0.00)	0.225 (0.02)			-0.020 (0.02)
educ_2_5	0.079 (0.02)	-0.134 (0.01)			-0.344 (0.05)	0.201 (0.00)	0.063 (0.01)			-0.074 (0.01)	0.077 (0.02)	-0.146 (0.01)			-0.308 (0.05)	0.194 (0.00)	0.085 (0.01)			-0.081 (0.01)

Variables	Probit					Probit					Probit					Probit				
	2009 SE	2009 SE	2009 SE	2009 SE	2009 SE het	2009 WE	2009 WE	2009 WE	2009 WE	2009 WE het	2010 SE	2010 SE	2010 SE	2010 SE	2010 SE het	2010 WE	2010 WE	2010 WE	2010 WE	2010 WE het
educ_2_6	-0.015 (0.04)	-0.355 (0.02)			-0.013 (0.13)	0.044 (0.00)	0.224 (0.02)			-0.414 (0.02)	0.067 (0.04)	-0.363 (0.02)			-0.359 (0.13)	0.037 (0.00)	0.253 (0.02)			-0.426 (0.02)
educ_2_7	0.082 (0.05)	0.133 (0.03)			-0.258 (0.15)	0.091 (0.01)	-0.179 (0.03)			-0.066 (0.04)	0.124 (0.05)	0.060 (0.03)			-0.218 (0.16)	0.080 (0.01)	-0.096 (0.03)			0.004 (0.04)
educ_2_8	0.251 (0.03)	0.319 (0.02)			-0.297 (0.08)	0.219 (0.00)	-0.287 (0.02)			0.166 (0.02)	0.243 (0.03)	0.302 (0.02)			-0.308 (0.08)	0.205 (0.00)	-0.283 (0.02)			0.174 (0.02)
educ_3_2	-0.009 (0.12)	-0.295 (0.07)			0.632 (0.37)	0.276 (0.01)	0.317 (0.07)			0.035 (0.06)	-0.058 (0.12)	-0.271 (0.07)			0.108 (0.37)	0.298 (0.01)	0.269 (0.07)			0.020 (0.06)
educ_3_3	-0.197 (0.02)	0.064 (0.02)			0.315 (0.07)	0.156 (0.00)	0.006 (0.01)			0.345 (0.02)	-0.195 (0.02)	0.078 (0.02)			0.257 (0.07)	0.172 (0.00)	-0.029 (0.01)			0.299 (0.02)
educ_3_4	-0.023 (0.04)	-0.483 (0.02)			0.336 (0.10)	0.200 (0.00)	0.285 (0.02)			-0.420 (0.01)	-0.007 (0.04)	-0.482 (0.02)			0.191 (0.10)	0.205 (0.00)	0.310 (0.02)			-0.431 (0.01)
educ_3_5	0.839 (0.02)	0.094 (0.02)			0.797 (0.07)	0.323 (0.00)	0.021 (0.02)			0.331 (0.02)	0.893 (0.02)	0.093 (0.02)			0.837 (0.07)	0.356 (0.00)	-0.020 (0.02)			0.259 (0.02)
educ_3_6	0.563 (0.03)	-0.370 (0.02)			0.704 (0.08)	0.454 (0.00)	0.541 (0.02)			0.290 (0.01)	0.632 (0.03)	-0.369 (0.02)			0.775 (0.08)	0.469 (0.00)	0.528 (0.02)			0.336 (0.01)
educ_3_7	0.183 (0.03)	-0.571 (0.02)			0.605 (0.09)	0.455 (0.00)	0.581 (0.02)			0.100 (0.01)	0.130 (0.04)	-0.590 (0.02)			0.657 (0.09)	0.475 (0.00)	0.586 (0.02)			0.067 (0.01)
educ_3_8	0.241 (0.04)	-0.478 (0.02)			0.103 (0.11)	0.225 (0.00)	0.332 (0.02)			-0.288 (0.01)	0.263 (0.04)	-0.477 (0.02)			-0.056 (0.11)	0.222 (0.00)	0.355 (0.02)			-0.300 (0.01)
educ_3_9	1.004 (0.03)	1.014 (0.01)			-0.571 (0.05)	0.608 (0.00)	-0.898 (0.01)			0.614 (0.02)	0.979 (0.03)	1.016 (0.01)			-0.627 (0.05)	0.612 (0.00)	-0.936 (0.01)			0.651 (0.02)
educ_3_10	-0.024 (0.12)	-0.417 (0.06)			0.172 (0.35)	0.274 (0.01)	0.389 (0.06)			0.030 (0.05)	0.230 (0.12)	-0.452 (0.07)			0.324 (0.37)	0.291 (0.01)	0.410 (0.07)			-0.053 (0.05)
educ_3_11	0.145 (0.08)	-0.717 (0.04)			0.134 (0.24)	0.413 (0.00)	0.688 (0.04)			0.010 (0.03)	-0.064 (0.09)	-0.762 (0.04)			0.723 (0.25)	0.426 (0.00)	0.730 (0.04)			-0.085 (0.03)
female	-0.380 (0.02)	-0.405 (0.01)			0.009 (0.04)	-0.317 (0.00)	0.384 (0.01)			-0.076 (0.01)	-0.389 (0.02)	-0.401 (0.01)			0.037 (0.05)	-0.313 (0.00)	0.392 (0.01)			-0.108 (0.01)
Constant	9.924 (0.14)	-2.603 (0.06)	0.208 (0.04)	-0.255 (0.01)	-0.397 (0.29)	10.865 (0.01)	2.871 (0.06)	-0.825 (0.01)	-0.817 (0.00)	-0.091 (0.05)	10.157 (0.14)	-2.492 (0.06)	0.180 (0.04)	-0.246 (0.01)	-0.986 (0.32)	11.079 (0.01)	2.600 (0.06)	-0.734 (0.01)	-0.844 (0.00)	-1.261 (0.06)
rho	0.208 (0.04)					-0.825 (0.01)					0.180 (0.04)				-0.734 (0.01)					
ln(sigma)	-0.255 (0.01)					-0.817 (0.00)					-0.246 (0.01)				-0.844 (0.00)					
Observations	683,369	683,369	683,369	683,369	26,056	683,369	683,369	683,369	683,369	657,313	657,493	657,493	657,493	657,493	24,873	657,493	657,493	657,493	657,493	632,618
R-squared					0.031					0.018					0.032					0.014

Variables	Probit					Probit				
	2011 SE	2011 SE	2011 SE	2011 SE	2011 SE het	2011 WE	2011 WE	2011 WE	2011 WE	2011 WE het
kids		0.012 (0.01)			-0.097 (0.03)		0.012 (0.01)			-0.076 (0.01)
headfam		-0.116 (0.01)			-0.194 (0.05)		0.231 (0.01)			-0.168 (0.01)
married		-0.032 (0.01)			-0.092 (0.04)		0.113 (0.01)			-0.016 (0.01)
age	0.106 (0.01)	0.038 (0.00)			-0.037 (0.02)	0.077 (0.00)	-0.051 (0.00)			-0.073 (0.00)
agesquared	-0.001 (0.00)	-0.000 (0.00)			0.000 (0.00)	-0.001 (0.00)	0.000 (0.00)			0.001 (0.00)
region_2	0.025 (0.02)	-0.051 (0.01)			0.003 (0.07)	-0.056 (0.00)	0.067 (0.01)			0.028 (0.01)
region_3	0.013 (0.01)	-0.166 (0.01)			-0.073 (0.04)	0.005 (0.00)	0.180 (0.01)			0.038 (0.01)
region_4	-0.101 (0.02)	-0.223 (0.01)			-0.025 (0.06)	-0.064 (0.00)	0.186 (0.01)			-0.134 (0.01)
region_5	-0.057 (0.02)	-0.254 (0.01)			-0.164 (0.06)	-0.051 (0.00)	0.216 (0.01)			-0.113 (0.01)
educ_1_3	-0.157 (0.08)	0.117 (0.05)			0.620 (0.23)	-0.063 (0.01)	-0.095 (0.05)			0.121 (0.05)
educ_1_4	0.050 (0.04)	-0.221 (0.02)			-0.112 (0.12)	0.060 (0.00)	0.220 (0.02)			-0.031 (0.02)
educ_1_5	-0.014 (0.03)	-0.047 (0.02)			-0.229 (0.08)	0.066 (0.00)	0.008 (0.02)			-0.063 (0.02)
educ_1_6	-0.028 (0.05)	-0.281 (0.03)			-0.143 (0.16)	-0.049 (0.00)	0.220 (0.03)			-0.232 (0.02)
educ_1_7	-0.080 (0.06)	0.214 (0.04)			0.031 (0.18)	-0.039 (0.01)	-0.220 (0.04)			-0.061 (0.06)
educ_1_8	-0.035 (0.07)	0.009 (0.05)			-0.203 (0.22)	0.119 (0.01)	-0.017 (0.05)			-0.078 (0.05)
educ_2_2	0.019 (0.02)	-0.168 (0.01)			0.170 (0.07)	0.168 (0.00)	0.232 (0.01)			0.237 (0.01)
educ_2_3	-0.071 (0.04)	0.326 (0.03)			0.164 (0.13)	0.047 (0.01)	-0.286 (0.03)			0.308 (0.03)
educ_2_4	0.035 (0.03)	-0.216 (0.02)			-0.001 (0.08)	0.170 (0.00)	0.228 (0.02)			-0.001 (0.02)
educ_2_5	0.068 (0.02)	-0.161 (0.01)			-0.274 (0.05)	0.189 (0.00)	0.106 (0.01)			-0.067 (0.01)

Variables	Probit					Probit				
	2011 SE	2011 SE	2011 SE	2011 SE	2011 SE het	2011 WE	2011 WE	2011 WE	2011 WE	2011 WE het
educ_2_6	0.048 (0.04)	-0.372 (0.02)			-0.239 (0.13)	0.036 (0.00)	0.271 (0.02)			-0.451 (0.02)
educ_2_7	0.077 (0.05)	0.072 (0.03)			-0.327 (0.16)	0.078 (0.01)	-0.105 (0.03)			-0.002 (0.04)
educ_2_8	0.222 (0.03)	0.296 (0.02)			-0.330 (0.08)	0.197 (0.00)	-0.278 (0.02)			0.190 (0.02)
educ_3_2	-0.292 (0.13)	-0.315 (0.07)			1.551 (0.39)	0.297 (0.01)	0.323 (0.07)			-0.002 (0.06)
educ_3_3	-0.218 (0.02)	0.082 (0.02)			0.363 (0.08)	0.184 (0.00)	-0.049 (0.02)			0.249 (0.02)
educ_3_4	-0.022 (0.04)	-0.487 (0.02)			0.307 (0.10)	0.205 (0.00)	0.334 (0.02)			-0.424 (0.01)
educ_3_5	0.936 (0.02)	0.086 (0.02)			0.802 (0.08)	0.378 (0.00)	-0.038 (0.02)			0.211 (0.02)
educ_3_6	0.542 (0.03)	-0.387 (0.02)			0.735 (0.09)	0.479 (0.00)	0.522 (0.02)			0.376 (0.01)
educ_3_7	0.201 (0.04)	-0.614 (0.02)			0.548 (0.09)	0.488 (0.00)	0.612 (0.02)			0.079 (0.01)
educ_3_8	0.245 (0.04)	-0.457 (0.02)			-0.278 (0.11)	0.222 (0.00)	0.348 (0.02)			-0.324 (0.01)
educ_3_9	0.955 (0.03)	1.010 (0.01)			-0.575 (0.05)	0.611 (0.00)	-0.948 (0.01)			0.658 (0.02)
educ_3_10	0.093 (0.13)	-0.520 (0.07)			-0.071 (0.40)	0.291 (0.01)	0.492 (0.07)			0.004 (0.05)
educ_3_11	0.041 (0.08)	-0.740 (0.04)			0.526 (0.25)	0.428 (0.00)	0.710 (0.04)			-0.015 (0.03)
female	-0.382 (0.02)	-0.400 (0.01)			0.069 (0.05)	-0.311 (0.00)	0.400 (0.01)			-0.142 (0.01)
Constant	10.216 (0.15)	-2.335 (0.07)	0.165 (0.05)	-0.270 (0.01)	-1.130 (0.35)	11.191 (0.01)	2.420 (0.07)	-0.666 (0.01)	-0.862 (0.00)	-1.763 (0.07)
rho	0.165 (0.05)					-0.666 (0.01)				
ln(sigma)	-0.270 (0.01)					-0.862 (0.00)				
Observations	629,981	629,981	629,981	629,981	23,476	629,981	629,981	629,981	629,981	606,505
R-squared					0.030					0.014

A.4 Detailed results for Table 2 and Table 4

References

- Berglann, Helge, Espen R. Moen, Knut Røed, and Jens Fredrik Skogstrøm.** 2011. “Entrepreneurship: Origins and returns.” *Labour Economics*, 18(2): 180–193.
- Parker, Simon C.** 2008. “Entrepreneurship among married couples in the United States: A simultaneous probit approach.” *Labour Economics*, 15(3): 459–481.
- Rees, Hedley, and Anup Shah.** 1986. “An empirical analysis of self-employment in the U.K.” *Journal of Applied Econometrics*, 1(1): 95–108.
- Taylor, Mark P.** 1996. “Earnings, independence or unemployment: why become self-employed?” *Oxford Bulletin of Economics and Statistics*, 58(2): 253–266.
- Wen, Jean-François, and Daniel V. Gordon.** 2014. “An empirical model of tax convexity and self-employment.” *The Review of Economics and Statistics*, 96(3): 471–482.