



# Microsimulation of Life Course Interactions between Education, Work, Partnership Forms and Children in Five European Countries

**Spielauer, M.**

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**Interim Report**

**IR-00-032**

**Microsimulation of Life Course Interactions between Education,  
Work, Partnership Forms and Children in Five European  
Countries**

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June 15, 2000

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## **Abstract**

In 1997, the dynamic Family Microsimulation Model FAMSIM – a microsimulation model for projections and the evaluation of family policies – was developed at the Austrian Institute for Family Studies, in collaboration with IIASA. The purpose of the FAMSIM project was to demonstrate the feasibility of a microsimulation model based on standardized international data sets through the development of a FAMSIM prototype for Austria. FAMSIM is based on the Family and Fertility Survey (FFS) that is available in standardized form for more than 20 industrialized countries and contains detailed event history data for a series of family-related life events such as partnerships, births as well as education and job histories.

In a next step, the software necessary to run simulation experiments based on the model was developed by the author in 1999. Recently, the parameters for the FAMSIM model were estimated for the first time for five European countries: Austria, Belgium, Italy, Spain and Sweden. Estimation and simulation results together with the model are presented in this report.

## **Acknowledgments**

A poster of this paper was presented at the Population Association of America's Annual Meeting, Los Angeles, California, USA, 23-25 March 2000.

A draft of this paper was presented at a workshop on spatial microsimulation at the Spatial Modelling Centre (SMC) in Kiruna, Sweden, 10-11 April 2000.

The initial FAMSIM project – including the development of the prototype model on which this research is based – was carried out at the Austrian Institute for Family Studies by an international research team including Wolfgang Lutz (research director) and Douglas Wolf (methodology), with partial funding from the European Commission and the Austrian Ministry of Family Affairs. The purpose of the FAMSIM project was to demonstrate the feasibility of a microsimulation model based on standardized international data sets through the development of a FAMSIM prototype for Austria.

## **About the Author**

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# **Microsimulation of Life Course Interactions between Education, Work, Partnership Forms and Children in Five European Countries**

*Martin Spielauer*

## **Introduction**

In 1997, the dynamic Family Microsimulation Model FAMSIM – a microsimulation model for projections and the evaluation of family policies – was developed at the Austrian Institute for Family Studies in collaboration with IIASA. The purpose of the FAMSIM project was to demonstrate the feasibility of a microsimulation model based on standardized international data sets through the development of a FAMSIM prototype for Austria. FAMSIM is based on the Family and Fertility Survey (FFS) that is available in standardized form for more than 20 industrialized countries and contains detailed history data for a series of family-related life events such as partnerships, births as well as education and job histories. The FAMSIM prototype model for Austria was published in Lutz (1997). In a next step, the software necessary to run simulation experiments based on the model was developed by the author in 1999. Recently, the parameters for the FAMSIM model were estimated for the first time for five European countries: Austria, Belgium, Italy, Spain and Sweden. Estimation and simulation results together with the model are presented in this report.

## **Population Projections, Policy Evaluations and Microsimulation**

Microsimulation was introduced to social sciences four decades ago by Guy Orcutt (1957) and has experienced somewhat of a revival over the past decade. Microsimulation has been used to study the various social phenomena such as population growth and development, the effect of aging and pension formulas on social insurance funding, the various tax regimes on fiscal budgeting, and to explore the dynamics of health and associated behaviors within the elderly population.

Before being introduced to the social sciences, the concept of microsimulation was developed in the natural sciences, especially in thermodynamics, fluid dynamics and nuclear sciences. In these fields the dynamics of the macro system result from complex interactions of a large number of micro units or particles. Thus, in order to fully understand the dynamics of the macro level, simulation models were developed that derive the behavior of the system from the processes on the micro level of individual particles. Since many problems in social sciences have a similar structure, it is quite natural to transfer the concept of microsimulation to the social sciences. The main idea of microsimulation is that socioeconomic processes that result from interactions of a large number of decision-making units can be explained best by looking at the micro



units and their behavior. One expects to find more stable behavioral relationships on the micro level than can be found in aggregated data that are affected by structural changes when the number or size of the micro units in the population changes, even if the behavior of the individual micro unit does not change.

One of the strengths of microsimulation lies in the fact, that it allows to include more variables than other methods, what is especially important when used as a projection and planning tool as it allows for much more detailed research. For example, when trying to estimate future demands like for housing or health care facilities, etc., based on population projections, a large set of household characteristics, like household size, family composition, age and income can be used. This stands in contrast to existing macro-level projections of future population trends, that besides the analyses of population by age and sex can only add a very limited number of variables to the analyses. Going beyond the traditional analyses, useful projections for the analyses of different population-related sustainable development options need to consider additional dimensions. Some examples are education composition, rural/urban differentials, household structures and family networks, which become increasingly important in the context of rapid population aging . Most of these new challenges to population forecasting have been discussed in detail in Lutz *et al.* (1999).

From the viewpoint of policy-makers, the main strength of microsimulation lies in its capability of an anticipatory evaluation of certain policies, as it allows testing new policies in a virtual world to prevent hardships and unintended social side effects generated by immature policies. In other words, microsimulation allows to test and fine-tune planned policies or policy changes in a virtual world before its introduction in real societies.

Reduced to its bare essentials, a microsimulation model suitable for policy evaluations consists of two parts (Martini and Trivellato 1997):

- A baseline database: a data set containing information on individual or family/household units, in particular socio-demographic characteristics and economic information that bears a relationship with a set of policies.
- A set of accounting rules: these are computer language instructions that produce, for each unit, the provisions of existing or alternative tax and transfer systems, or other relevant institutional features.

The construction of representative data sets containing all necessary variables and modeling of at least part of a complex tax-benefit system absorbed all the resources in the early days of microsimulation. The work of Pechman and Okner (1994) to analyze the redistributive effects of the US tax system represents the most celebrated example of this type of research.

Generally, these models can be characterized as static, as they work with a given datasheet of micro data, using only methods of “static aging” by re-weighting the dataset to maintain representativity for the society over time. In addition, some microsimulation models comprise a third component, which varies greatly in scope and importance across models:

- A set of behavioral relationships: these can be of two types: (1) those that reproduce events that take place over time (demographic events such as marriage, divorce, deaths, etc., and economic events like finding a job); and (2) those that reproduce reactions of individuals and/or families to changes in external circumstances, notably to changes in public policies.

Historically, from a description of the distributional impact of the existing tax and transfer system, microsimulation moved to a second stage, in which it became a tool for understanding the differential impact of alternative proposals for reforming existing systems, with or without accounting for behavioral response. A more recent example is the investigation of the treatment of the family in income tax systems across Europe by O'Donoghue and Sutherland (1999). In this study, different European tax systems were examined for the UK, using the tax-benefit microsimulation model POLIMOD.

To obviate the limitations of static models, a second important development led to the construction of dynamic models, which can be used to compare the effects of alternative policies many years into the future. The typical application of dynamic models so far has been to study the evolution of retirement systems, and to evaluate alternative arrangements to finance public and private pension systems.

The following list summarizes some of the advantages of microsimulation:

- Based on micro data, microsimulation allows a flexible aggregation as the information may be cross tabulated in any form while in aggregate approaches the aggregation scheme is determined a priori.
- Microsimulation allows to study the interaction between variables.
- Microsimulation allows to study the interaction between individuals: this is mainly used to study kinship networks in the context of an aging society, etc.
- Microsimulation allows to study the interaction between individuals and the environment.
- Microsimulation allows the exploration of the distribution of events rather than its point-estimates, therefore allowing more adequate representation of uncertainty and risk.
- Microsimulation allows to study distributional aspects, as it is based on micro data and not “representative individuals” or households.
- Microsimulation can be used for longitudinal studies as individuals can be simulated in their whole life cycle. The longitudinal aspect of the outputs enables the analyses of individual histories and therefore the analyses of intertemporal effects.
- For policy making, microsimulation provides a very attractive tool capable of making an anticipatory evaluation of policies in a virtual society rather than using real people as guinea pigs for new policies.

Generally, microsimulation may present a qualitative leap for the analysis and projection of highly complex social behavior (Van Imhoff and Post 1998).

## **The FAMSIM Prototype**

FAMSIM – standing for a dynamic “Family Microsimulation Model” – was developed at IIASA in collaboration with the Austrian Institute for Family Studies and is based on the Family and Fertility Survey (FFS), a standardized survey available for more than twenty countries. The idea to produce this family microsimulation model was closely connected with the planning and execution of the Austrian Family and Fertility Survey (FFS) in 1995-1996 that was carried out by the Austrian Institute for Family Studies. What makes this project unique is the fact that FFS data are available for more than twenty countries in a standardized way, therefore allowing for internationally

comparative policy evaluations, which extends the applicability and opportunities of the microsimulation project substantially. This fact caught the attention of the European Commission, who decided to co-sponsor the development of a prototype model that was finished in 1997. In 1999, the model was adapted for use in Sweden in collaboration with the Spatial Modelling Centre in Kiruna, Sweden, and the FAMSIM software to run the model was developed.

While the FFS data allow generation of individual biographies or event-histories in a series of important family-related events such as partnerships and pregnancies, but also educational and work histories, FAMSIM can be viewed as a way to continue (or simulate) into the future all of the biographies that have been recorded in the FFS but truncated by the interview under alternative scenarios and under alternative assumptions.

The typical female sample size is around 4,200. Data differ in age span of respondents as well as in time of interview. Countries processed for this paper are Austria, Belgium, Italy, Sweden and Spain.

The main purpose of the survey was to collect detailed data concerning the current familial living conditions and the biographies of adults with particular interest in partnerships, births, work experience and education. The FFS was designed to complement existing official statistics and to provide for the first time in many countries information on biographical interactions between education, work experience, cohabitation, fertility and living arrangements. The FFS is coordinated internationally by the Population Activities Unit (PAU) of the Economic Commission for Europe (UN/ECE). A new wave of interviews is planned in some countries for 2002.

### **Characteristics of FAMSIM**

- The data basis of the FAMSIM project are the female event histories generated from FFS data. The simulated micro units therefore are only women; all other persons in the family as well as relevant household characteristics are attached as attributes to the female data-records.
- FAMSIM is a discrete time model with “atypically” small time units – months – to avoid that more than one event happens in one time unit.
- The history events considered are the beginning and termination of different kinds of partnerships, school enrolment, paid work and the beginning of pregnancy followed by births.
- The life histories generated from the questionnaire start with the 15th birthday. Characteristics of children under 15 years – currently only their age - are implemented as attributes of the mother. When they reach 15 years – in the case they are female – they enter the simulation as an own micro unit.
- FAMSIM is a “self reproducing” model. The “open architecture” allows to create additional (virtual) individuals and add them to the simulation; this is used in the way that births born to simulated women also enter the simulated population.
- While FFS-data are indispensable for the estimation of the behavioral equations, the starting population can be generated from other sources like ECHP data, if the necessary variables are known.

## Variables and transitions

The base of FAMSIM is a logistic regression model of 13 behavioral equations used to estimate the probabilities for the following transitions:

Binary transitions:

- begin of pregnancy followed by birth (transition probabilities for first, second, third and further births are estimated separately)
- begin of school enrolment
- end of school enrolment
- begin of paid work
- end of paid work
- end of marriage

Three-category transitions are:

- single to cohabitation / single to marriage
- cohabitation to marriage / cohabitation to single.

The FAMSIM-prototype is based on a list of 12 status variables from which all used variables are derived. All status variables that are not defining the respective risk enter all regression in some form. The following table gives a complete list of variables used. (D) indicates dummy variables.

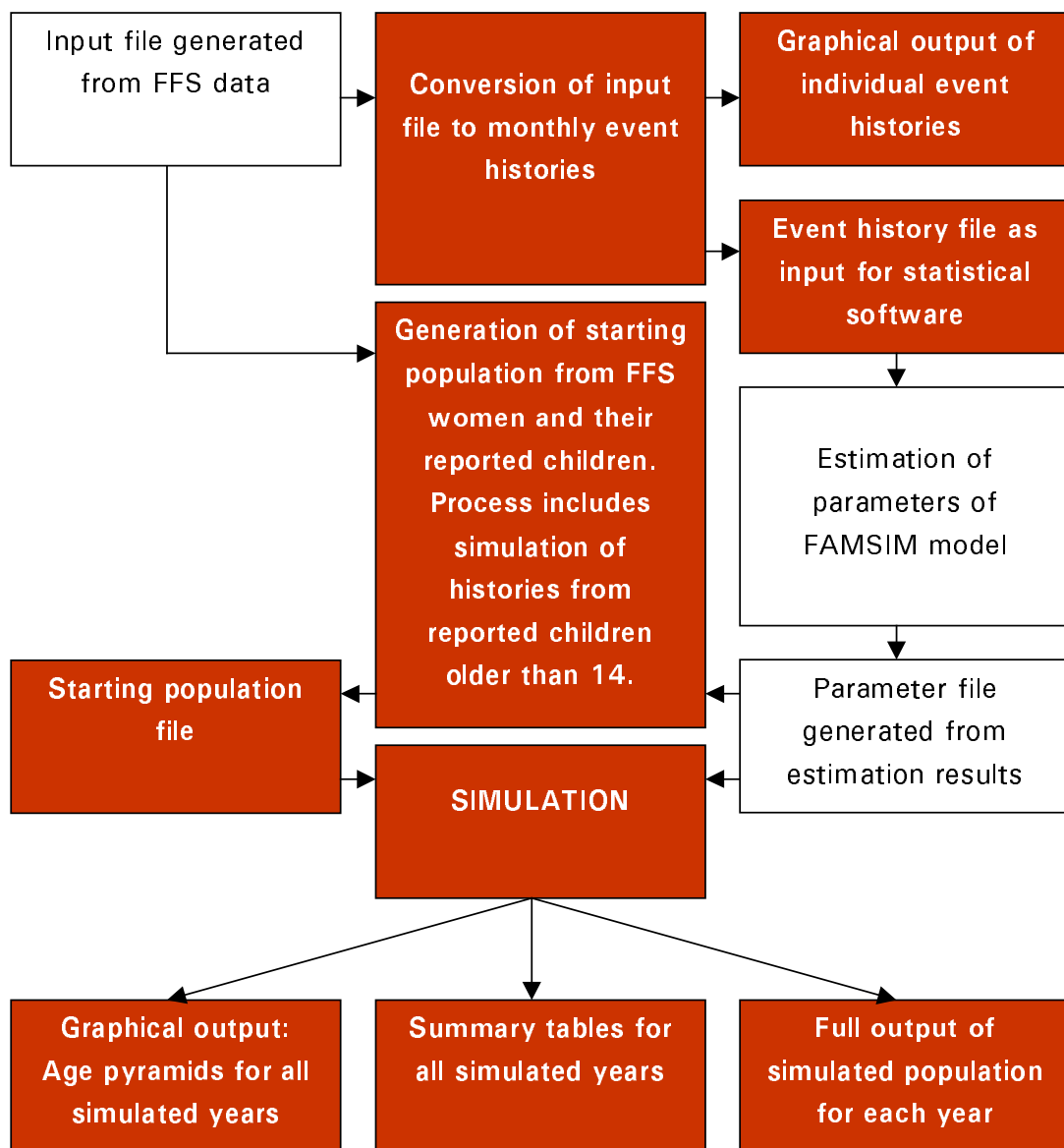
- |                |  |
|----------------|--|
| - AGE          | Age in months / 12                                       |
| - AGESQU       | AGE*AGE  |
| - COHAB        | (D) Living in non-marital cohabitation                   |
| - TOTCOH       | Number of non-married months in current partnership / 12 |
| - MARRY        | (D) MARRIED  |
| - TOTMAR       | Number of married months of current partnership / 12     |
| - SCHOOL       | (D) enrolled in school                                   |
| - TOTSCH       | total months of education since 15th birthday / 12       |
| - WORK         | (D) paid work  |
| - TOTWORK      | total months working / 12                                |
| - LTREND       | Logarithm of Time in months/12 since 1940                |
| - BINT1324     | (D) 13-24 months after last birth                        |
| - BINT2536     | (D) 25-36 months after last birth                        |
| - BINT37P      | (D) more than 36 months after last birth                 |
| - PARITY1      | (D) one child  |
| - PARITY2      | (D) two children   |
| - PARITY2P (D) | two and more children                                    |
| - PARITY3P (D) | three and more children                                  |
| - PARITY4      | (D) four children  |
| - PARITY5P (D) | five and more children                                   |
| - PGDUR13      | (D) in first three months of pregnancy                   |
| - PGDUR46      | (D) in fourth to sixth month of pregnancy                |
| - PGDUR79      | (D) in seventh to ninth month of pregnancy               |

## The FAMSIM Software

The FAMSIM software was developed as an integrated microsimulation tool supporting all steps of the microsimulation process, such as:

- the conversion of FFS survey data to monthly event histories
- the generation of the starting population
- the execution of microsimulation experiments under various scenarios
- graphical and spreadsheet output of event histories and simulation results.

The following diagram summarizes the microsimulation “procedure” and the features of the microsimulation software (dark boxes).

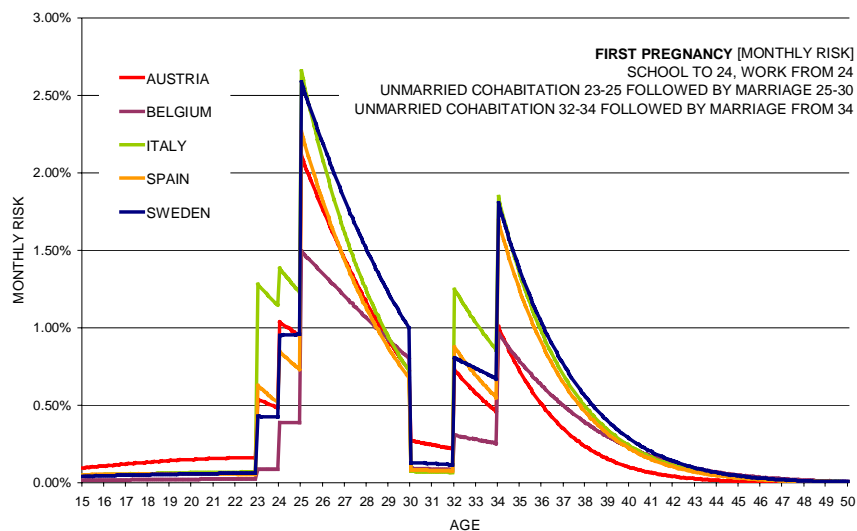


## Estimation Results: Illustrative Examples

This section illustrates the estimation results for the 13 logistic regressions. To visualize the results, sample life courses are used and the changing risks were calculated for these samples on a monthly basis. These sample life courses were selected for demonstrative use only and should not be taken as “representative life courses.” The full statistical output of the logistic regressions can be found in Appendix 2.

### First pregnancy leading to birth

The following figure shows the monthly risk for first pregnancy for a woman finishing education and starting to work at age 24 and living in unmarried cohabitation from age 23 to 25, followed by marriage to her partner. At the age of 30 this marriage is divorced, the woman stays single for two years, then lives in unmarried cohabitation until second marriage at age 34.



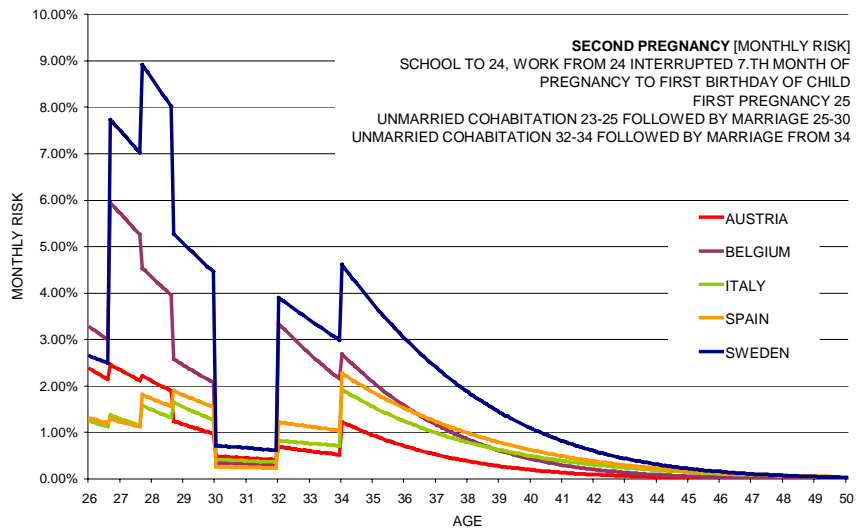
**Risk of first pregnancy for an example life course.**

Risk patterns differ significantly for the five countries. Italy shows the highest risk in phases of unmarried cohabitation, while marriage is highest associated with having children in Sweden and Italy. Comparing first and second marriage, risk stays high in Sweden, Italy and Spain, about 75% higher than in Austria and Belgium. In contrast, the pregnancy risk in phases not living together with a partner are almost three times higher in Austria than in the other countries.

### Second pregnancy leading to birth

The following figure shows the monthly risk for second pregnancy for a woman finishing education and starting to work at age 24 and living in unmarried cohabitation from age 23 to 25, followed by marriage to her partner, and first pregnancy at age 25. At

the age of 30 this marriage is divorced, the woman stays single for two years, then lives in unmarried cohabitation until her second marriage at age 34.

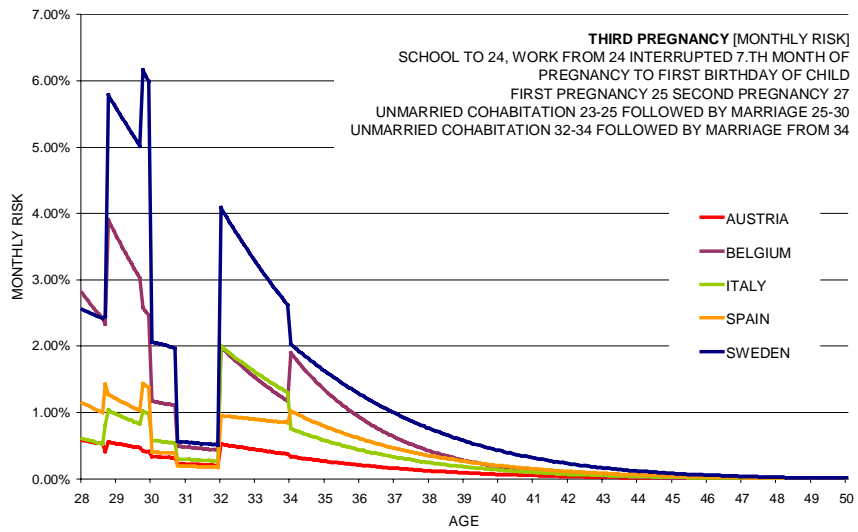


**Risk of second pregnancy for an example life course.**

In phases of marriage, pregnancy risks are highest in Sweden. Interestingly, in the two countries with the smallest probability of having a second child in the first marriage – Italy and Spain – monthly risks in the second marriage are higher than in the (remaining) first. The probability of a second child in the second marriage is lowest in Austria, while in contrast there is strong evidence that wanting further children is one of the reasons for (second) marriage in Sweden.

### Third pregnancy leading to birth

The following figure shows the monthly risk for third pregnancy for a woman finishing education and starting to work at age 24 and living in unmarried cohabitation from age 23 to 25, followed by marriage to her partner, first pregnancy at age 25 and second pregnancy at age 27. At the age of 30 this marriage is divorced, the woman stays single for two years, then lives in unmarried cohabitation until second marriage at age 34.



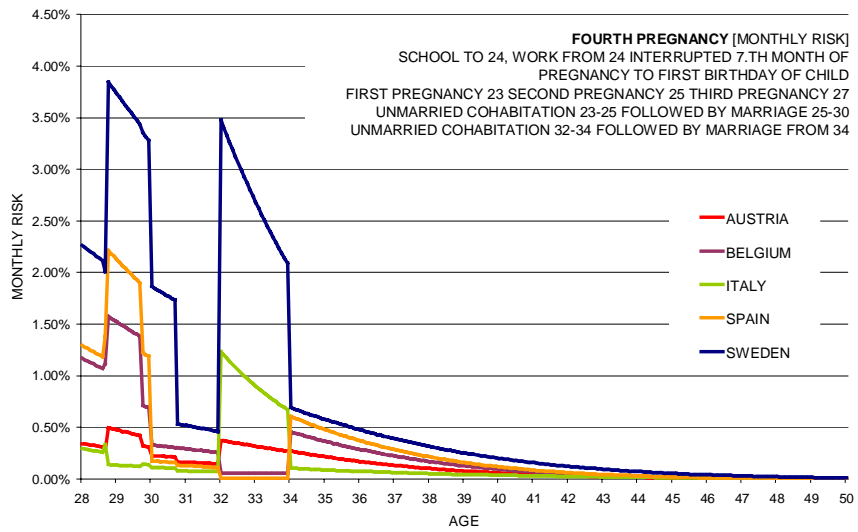
**Risk of third pregnancy for an example life course.**

Again, pregnancy risks are highest in Sweden, while the monthly risk for third pregnancy is higher in the second marriage only in Italy. Compared to the second pregnancy, the levels of risk are inverted in the second partnership in Italy and Sweden where marrying the partner does not further increase but rather decreases the risk of pregnancy. Again, in all phases of the drawn life course, the risk for a third pregnancy is lowest in Austria.

#### **Fourth and further pregnancy leading to birth**

The following figure shows the monthly risk for fourth and further pregnancies for a woman finishing education and starting to work at age 24 and living in unmarried cohabitation from age 23 to 25, followed by marriage to her partner at age 25, first pregnancy at age 23, second pregnancy at age 25, and third pregnancy at age 27. At the age of 30 this marriage is divorced, the woman stays single for two years, then lives in unmarried cohabitation until second marriage with 34.



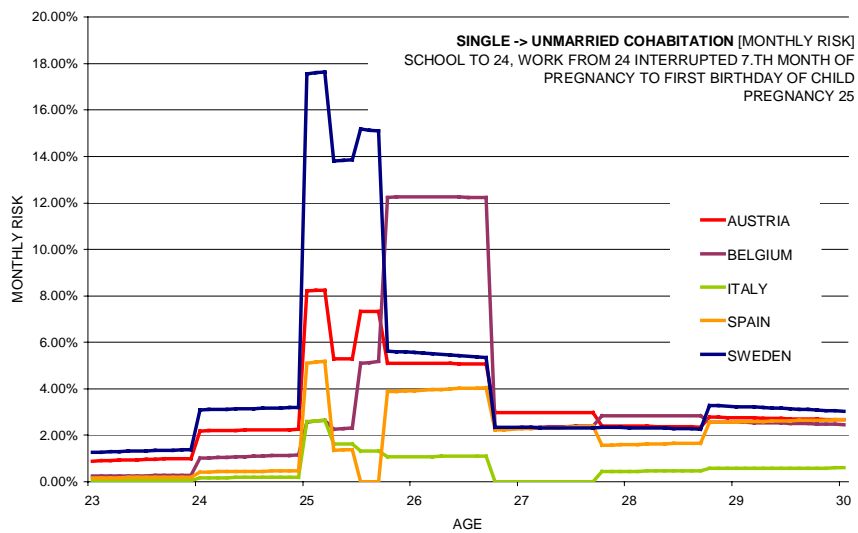


**Risk of fourth and further pregnancy for an example life course.**

Pregnancy risks are again highest in Sweden. The beginning of the second partnership greatly increases the pregnancy risk in Sweden and Italy, to some extent also in Austria. In Spain, the second partnership does not increase the risk at all until marriage.

### Partnership formation

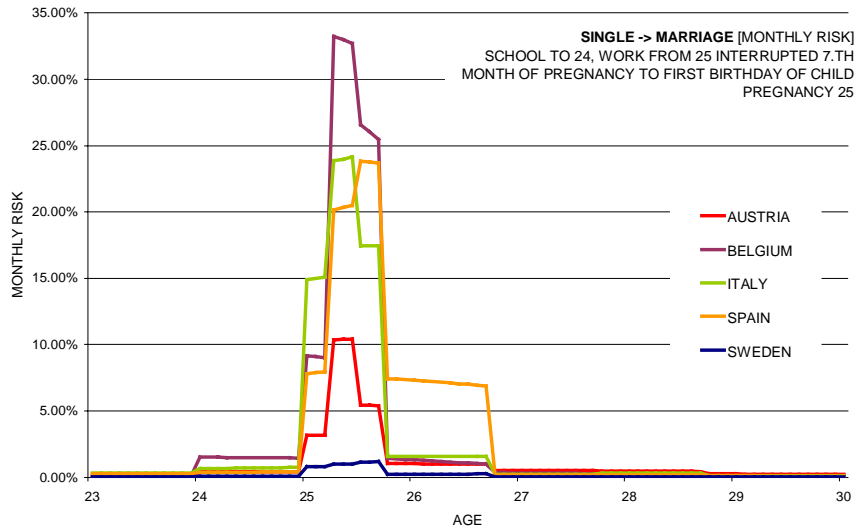
The following figure shows the monthly risks of a woman finishing school and starting to work at age 24 and getting pregnant at age 25, and switching from single status to unmarried cohabitation.



**Risk for transition from single to unmarried cohabitation for an example life course.**

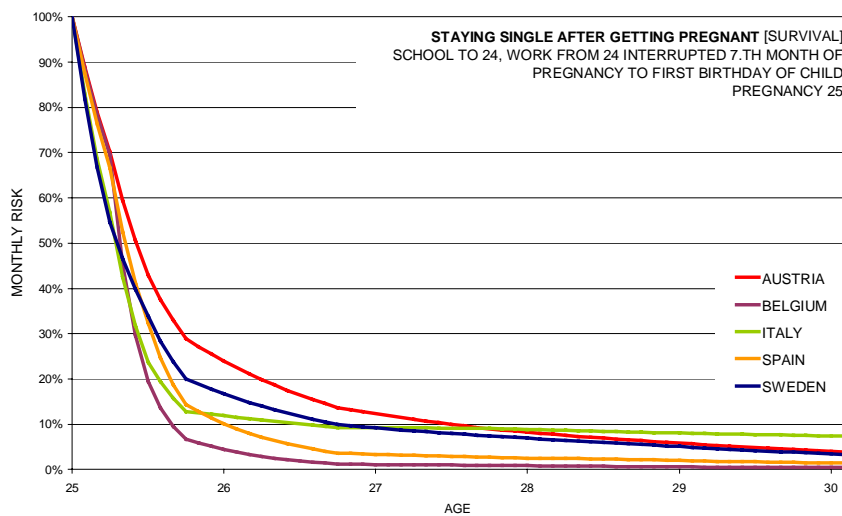
Monthly probabilities are generally highest in Sweden, with unmarried cohabitation playing a much more dominant role. Not surprisingly, pregnancy also increases the probability to start an unmarried cohabitation to the highest level in Sweden.

The following figure of the risks of marriage for the same women shows the complementary picture with probabilities of marriage being lowest in Sweden, only rising very little compared to other countries in and after pregnancy.



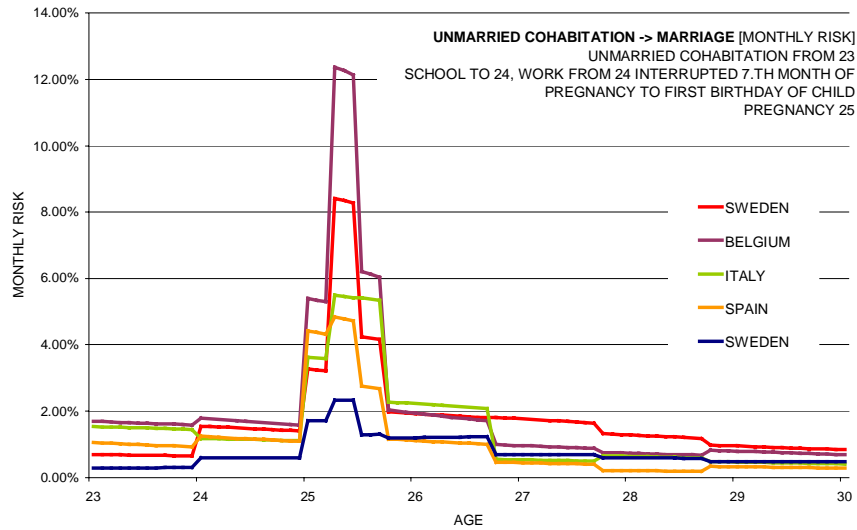
**Risk for transition from single to marriage for an example life course.**

At the time of birth, the probability of staying single is highest in Austria at about 30%, followed by Sweden with 20%. Interestingly, the survival curve of “staying single” stays relatively flat for single Italian women after giving birth. Compared to other countries, single mothers have a much lower probability of new partnerships in Italy.



**Survival curve: Staying single after pregnancy for an example life course.**

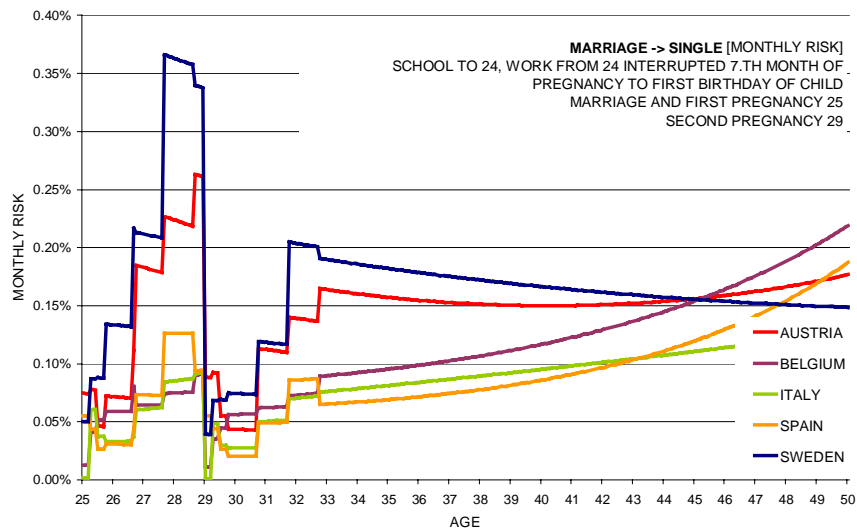
The following figure draws the monthly risk of marriage for a woman living in unmarried cohabitation. Again, pregnancy increases the probability of marriage in different extents in the different countries, highest in Belgium and Austria and lowest in Sweden.



**Risk for transition from cohabitation to marriage for an example life course.**

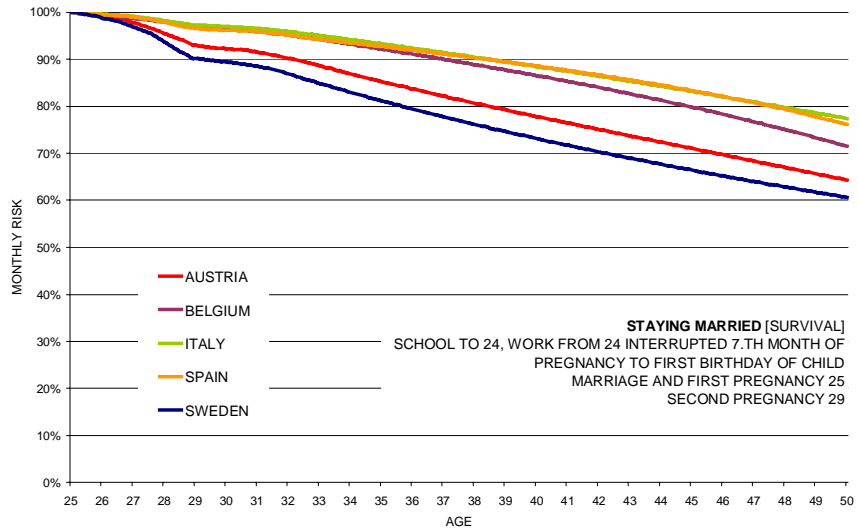
### Partnership dissolution

The following figure shows the risk of a divorce for a woman finishing school and starting to work at age 24, marrying at age 25, and pregnancies at ages 25 and 29.



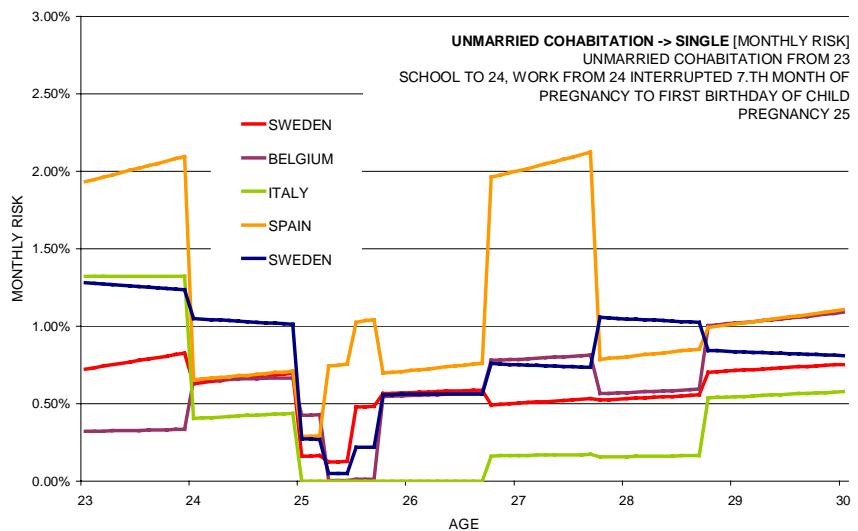
**Risk for transition from marriage to single for an example life course.**

Risk of divorce is highest in Sweden and Austria. The following survival curve shows that at the age of 50, the probability that the marriage is divorced lies at about 40% in Sweden, followed by Austria, and being lowest in Italy and Spain.



**Survival curve: Staying married for an example life course.**

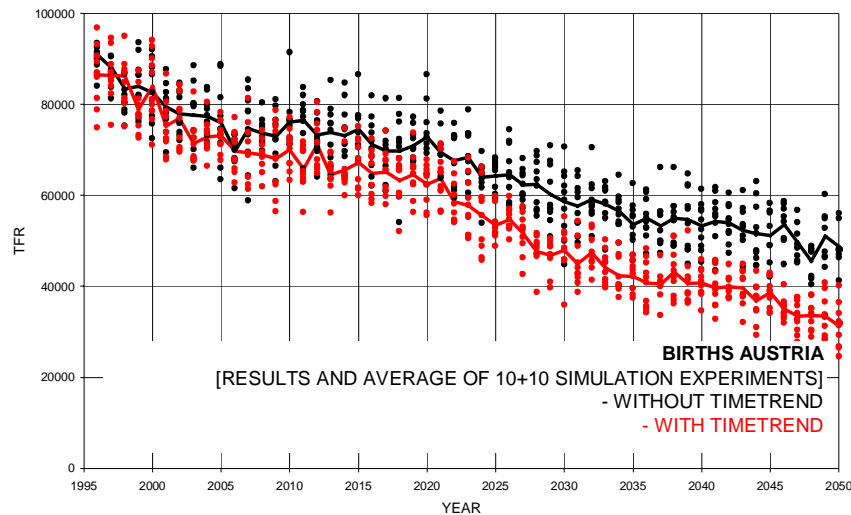
Compared to the risk of divorce, the risk of moving back from unmarried cohabitation to single status is around 10 times higher. Unmarried cohabitation is most unstable in Spain, not only due to the high risk of dissolution but also because of the low probability of being followed by marriage.



**Risk for transition from unmarried cohabitation to single for an example life course.**

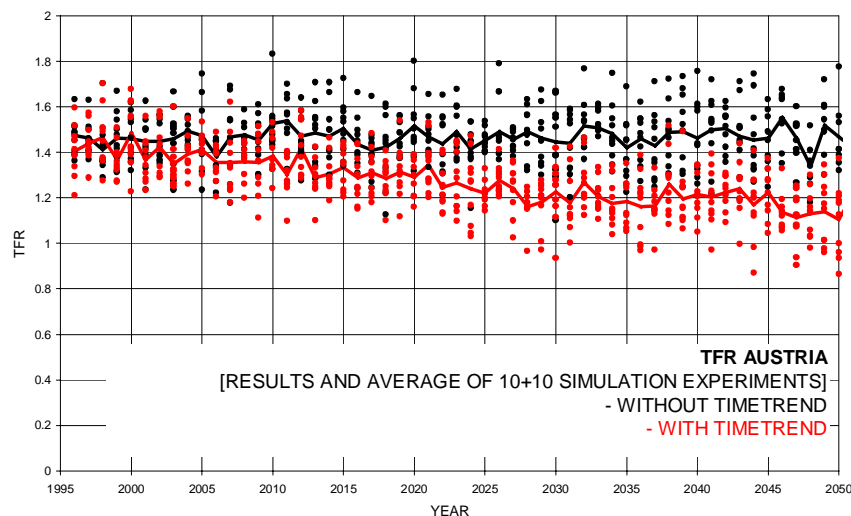
## Simulation Results

In this section, first simulation results are presented for Austria, Belgium, Italy, Spain and Sweden. The FAMSIM prototype model includes a time trend variable in the form of the logarithm of calendar time and by that, the base scenario assumes that this trend continues into the future. An alternative scenario was simulated for Austria holding time constant from the start of the simulation 1995. The following two figures show projections of births and total fertility rate (TFR) as a result of ten simulation experiments for each scenario.



### Simulation results for Austria: Births.

Continuing the past time trend substantially reduces the projected births for the next 50 years. Stopping the time trend stabilizes the total fertility rate at the current level, while including trends will further decrease TFR from about 1.4 to 1.2 in the next 25 years.



### Simulation results for Austria: Total fertility rate.

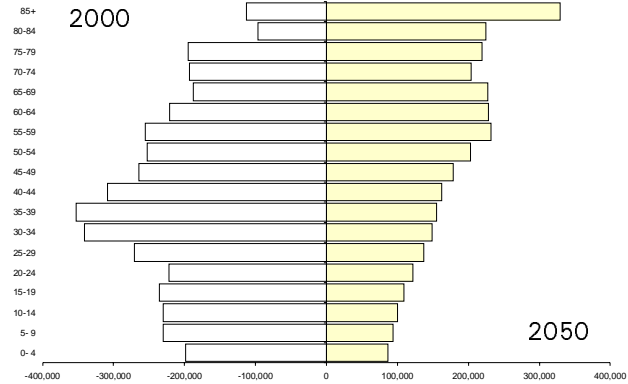
The figures above display the relatively wide band of results of individual simulation experiments. The width of the band stays constant over time and random effects cancel out when building averages of repeated experiments. Generally, the model produces surprisingly stable results in repeated samples.

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**Appendix 1: Figures Showing Simulation Results for Partnership Forms and Number of Children**

# AUSTRIA

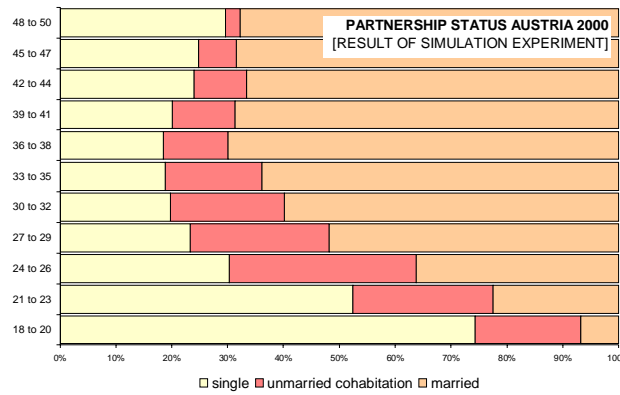


AGE PYRAMID  
[Females 2000 and 2050]

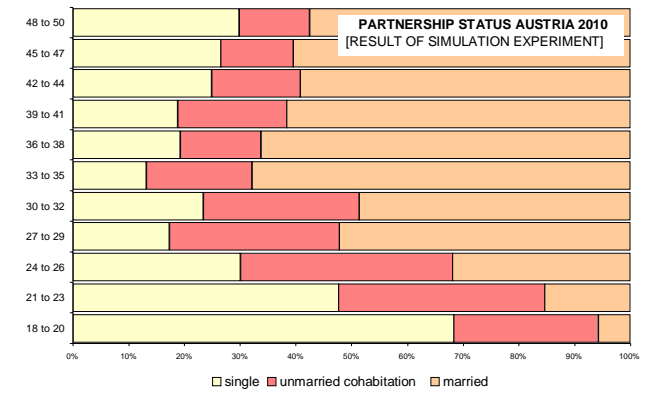
Population: 8.139 million  
Total Fertility Rate: 1.4

[Source: U.S. Bureau of the Census  
International Data Base]

2000

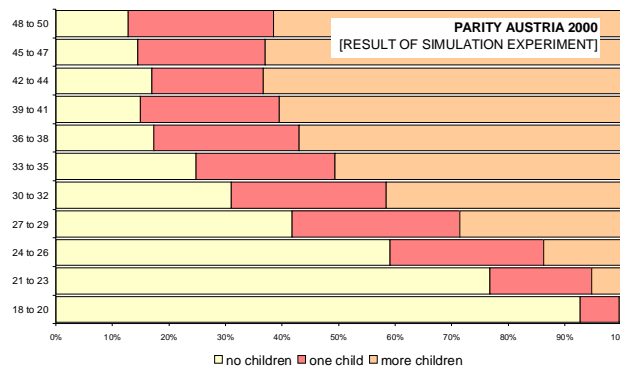


2010

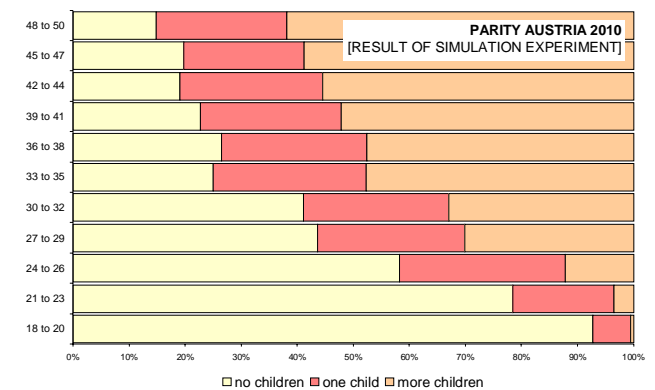


Simulation results for partnership form, simulation starts 1995

2000



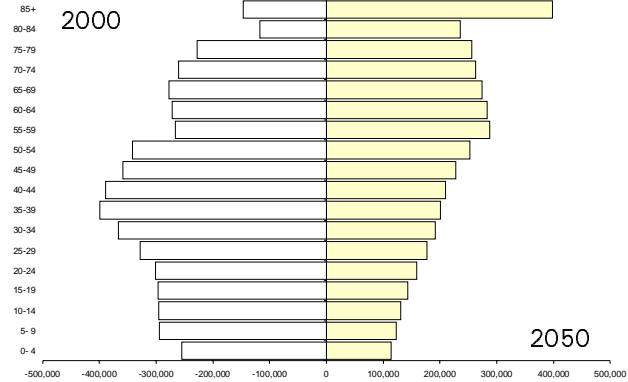
2010



Simulation results for number of children, simulation starts 1995



# BELGIUM



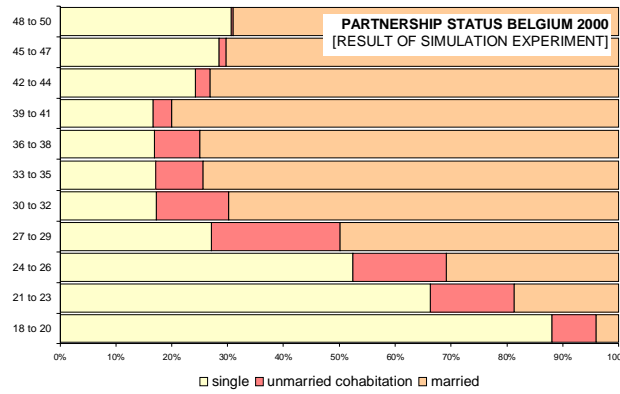
AGE PYRAMID  
[Females 2000 and 2050]

Population: 10.182 million

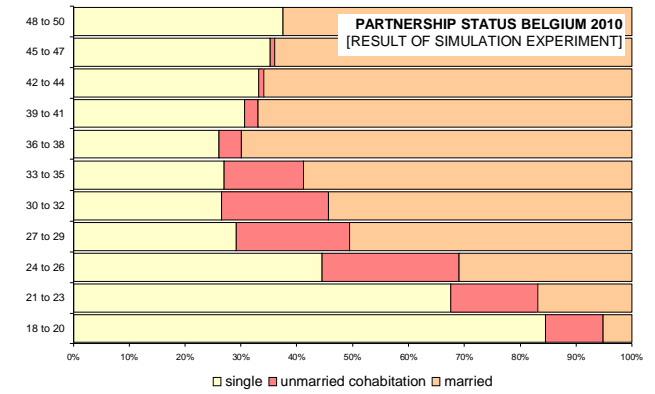
Total Fertility Rate: 1.5

[Source: U.S. Bureau of the Census  
International Data Base]

2000

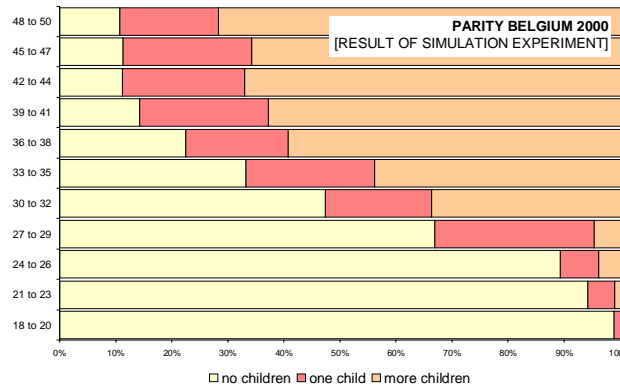


2010

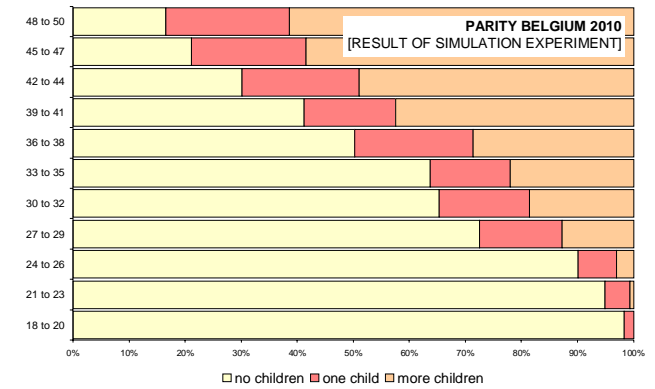


Simulation results for partnership form, simulation starts 1991

2000

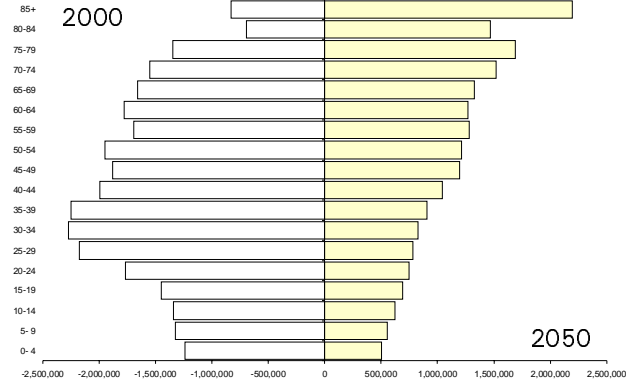


2010



Simulation results for number of children, simulation starts 1991

# ITALY



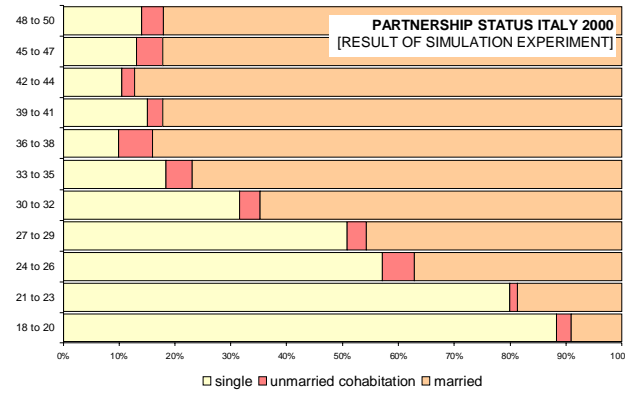
AGE PYRAMID  
[Females 2000 and 2050]

Population: 56.735 million

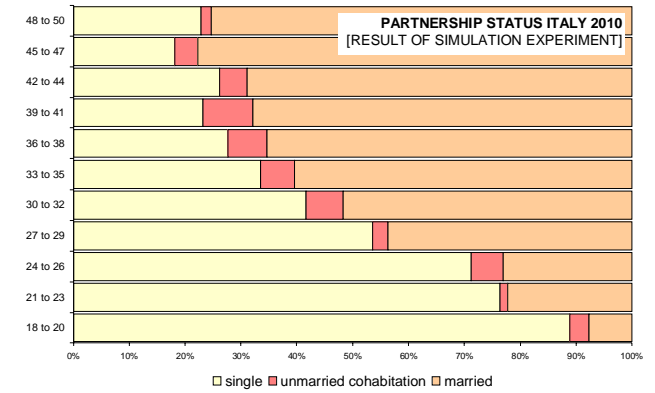
Total Fertility Rate: 1.2

[Source: U.S. Bureau of the Census  
International Data Base]

2000

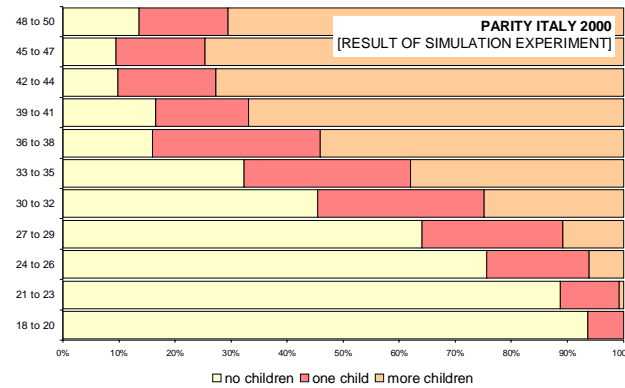


2010

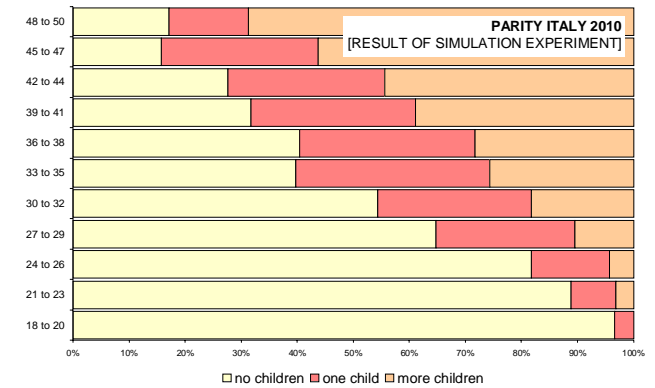


Simulation results for partnership form, simulation starts 1995

2000

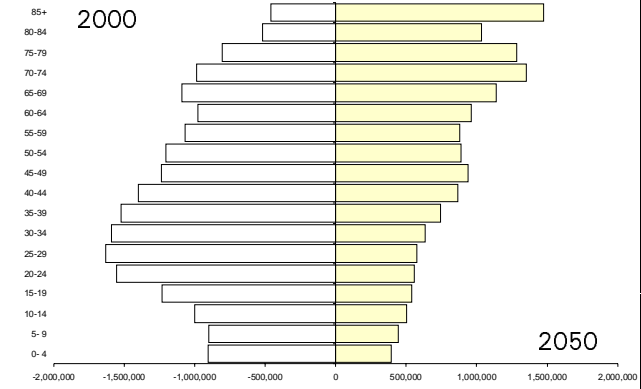


2010



Simulation results for number of children, simulation starts 1995

# SPAIN

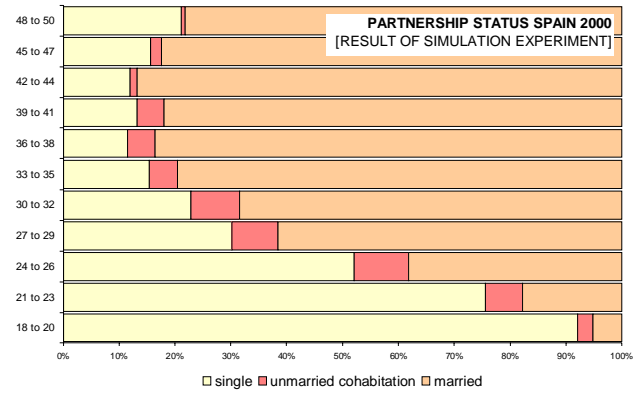


**AGE PYRAMID**  
[Females 2000 and 2050]

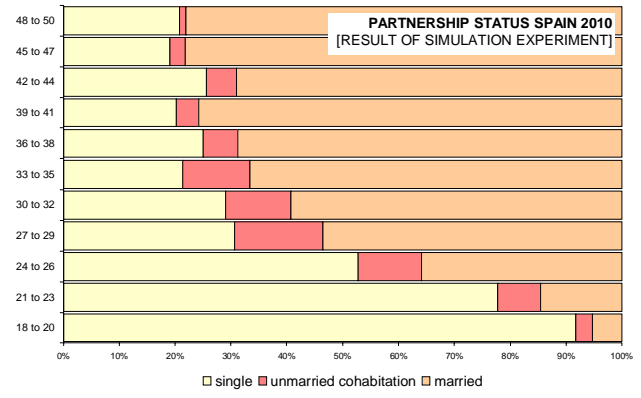
Population: 39.168 million  
Total Fertility Rate: 1.2

[Source: U.S. Bureau of the Census  
International Data Base]

2000

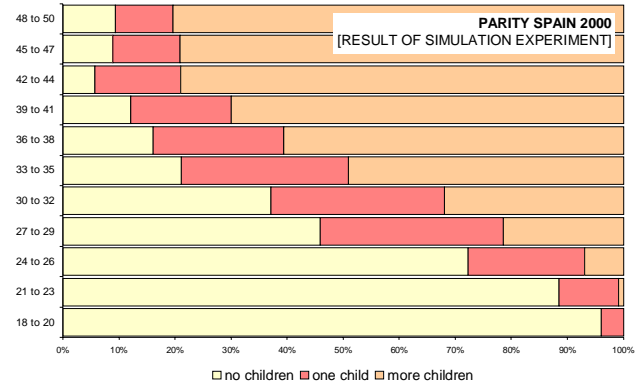


2010

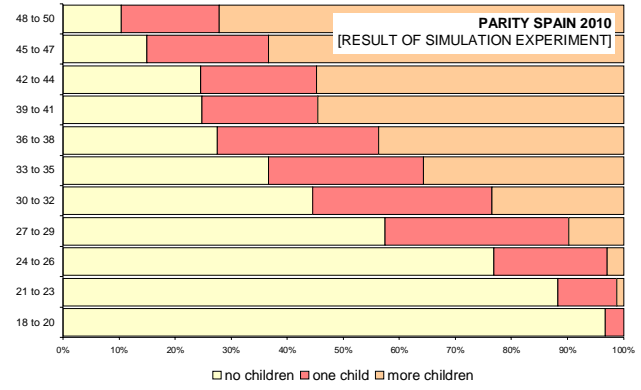


Simulation results for partnership form, simulation starts 1994

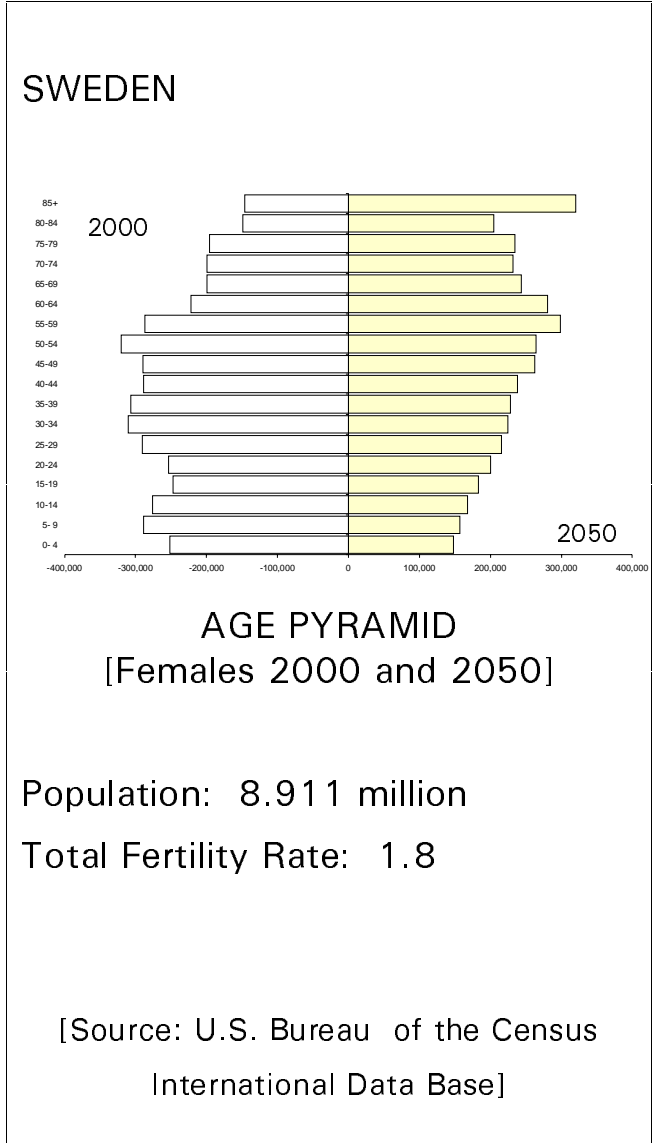
2000



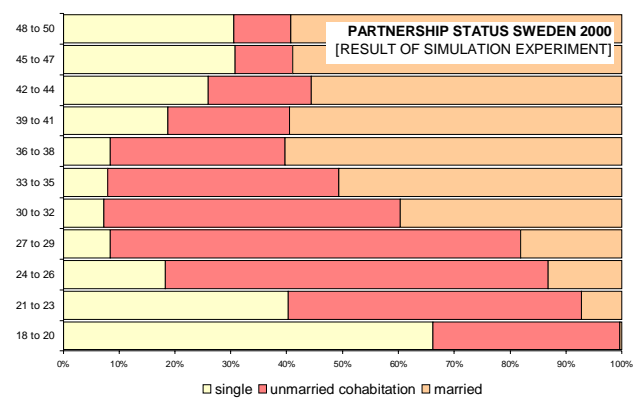
2010



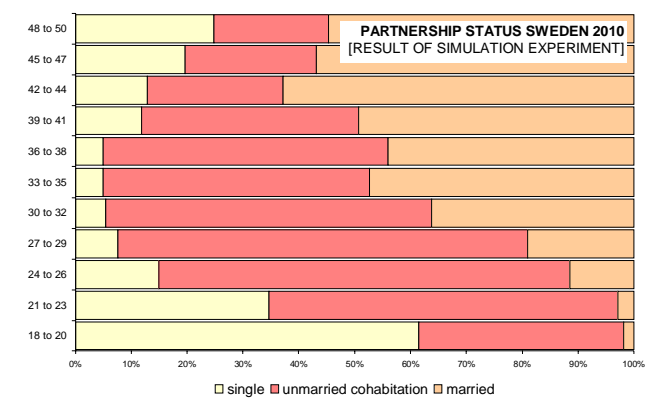
Simulation results for number of children, simulation starts 1994



2000

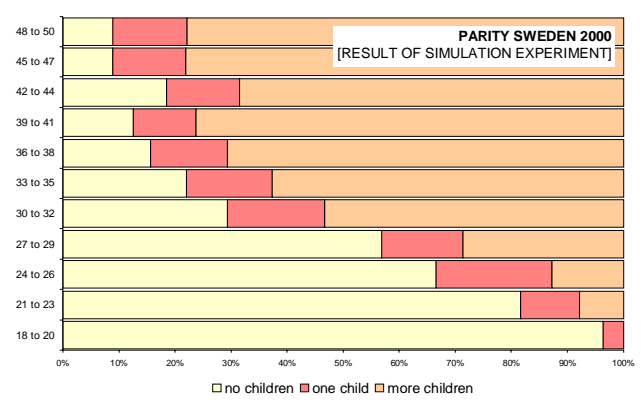


2010

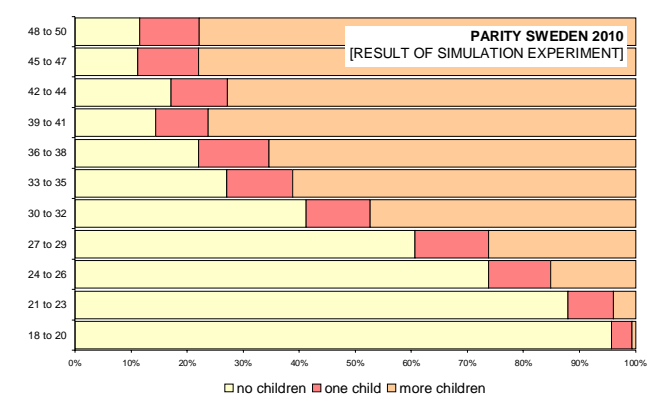


Simulation results for partnership form, simulation starts 1992

2000



2010



Simulation results for number of children, simulation starts 1992

## **Appendix 2: Estimation Results**

## AUSTRIA

## First Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .4015   | .0017     | 57502.42 | 1  | .0000 | .0573  | 1.4941 |
| AGESQ    | -.0088  | 3.336E-05 | 69415.13 | 1  | .0000 | -.0629 | .9912  |
| COHAB    | 1.2240  | .0032     | 144274.5 | 1  | .0000 | .0907  | 3.4009 |
| TOTCOH   | -.0996  | .0011     | 8657.078 | 1  | .0000 | -.0222 | .9052  |
| MARRIED  | 2.0481  | .0025     | 698371.7 | 1  | .0000 | .1996  | 7.7529 |
| TOTMAR   | -.1722  | .0006     | 74492.93 | 1  | .0000 | -.0652 | .8418  |
| SCHOOL   | -1.0411 | .0037     | 78096.45 | 1  | .0000 | -.0667 | .3531  |
| TOTSCH   | .0043   | .0005     | 61.4332  | 1  | .0000 | .0018  | 1.0043 |
| WORK     | -.2688  | .0025     | 11584.56 | 1  | .0000 | -.0257 | .7643  |
| TOTWORK  | .0398   | .0004     | 8496.199 | 1  | .0000 | .0220  | 1.0406 |
| LTREND   | -.3392  | .0030     | 12579.73 | 1  | .0000 | -.0268 | .7123  |
| Constant | -8.6391 | .0215     | 161691.3 | 1  | .0000 |        |        |

## Second Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .3525   | .0022     | 24701.86 | 1  | .0000 | .0488  | 1.4226 |
| AGESQ    | -.0075  | 3.976E-05 | 35987.23 | 1  | .0000 | -.0589 | .9925  |
| COHAB    | .5267   | .0066     | 6387.970 | 1  | .0000 | .0248  | 1.6934 |
| TOTCOH   | -.0286  | .0014     | 442.8738 | 1  | .0000 | -.0065 | .9718  |
| MARRIED  | 1.4142  | .0043     | 107189.8 | 1  | .0000 | .1017  | 4.1131 |
| TOTMAR   | -.1322  | .0005     | 65724.85 | 1  | .0000 | -.0796 | .8762  |
| SCHOOL   | -.6767  | .0109     | 3872.266 | 1  | .0000 | -.0193 | .5083  |
| TOTSCH   | .0289   | .0006     | 2211.427 | 1  | .0000 | .0146  | 1.0293 |
| WORK     | -.3145  | .0026     | 15112.63 | 1  | .0000 | -.0382 | .7301  |
| TOTWORK  | .0271   | .0004     | 4309.849 | 1  | .0000 | .0204  | 1.0274 |
| LTREND   | -.1464  | .0044     | 1125.899 | 1  | .0000 | -.0104 | .8638  |
| BINT1324 | .4681   | .0030     | 24105.65 | 1  | .0000 | .0482  | 1.5969 |
| BINT2536 | .5269   | .0034     | 23902.74 | 1  | .0000 | .0480  | 1.6936 |
| BINT37P  | .1131   | .0036     | 997.2862 | 1  | .0000 | .0098  | 1.1198 |
| Constant | -8.7587 | .0321     | 74651.43 | 1  | .0000 |        |        |

## Third Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .2654   | .0035     | 5714.185 | 1  | .0000 | .0362  | 1.3039 |
| AGESQ    | -.0052  | 5.717E-05 | 8172.108 | 1  | .0000 | -.0432 | .9948  |
| COHAB    | .9540   | .0132     | 5241.451 | 1  | .0000 | .0346  | 2.5960 |
| TOTCOH   | -.0649  | .0024     | 736.8565 | 1  | .0000 | -.0130 | .9372  |
| MARRIED  | .8689   | .0087     | 9988.590 | 1  | .0000 | .0478  | 2.3842 |
| TOTMAR   | -.1098  | .0007     | 25469.96 | 1  | .0000 | -.0763 | .8960  |
| SCHOOL   | .0310   | .0250     | 1.5442   | 1  | .2140 | .0000  | 1.0315 |
| TOTSCH   | -.0337  | .0010     | 1055.161 | 1  | .0000 | -.0155 | .9668  |
| WORK     | -.0996  | .0047     | 441.9544 | 1  | .0000 | -.0100 | .9052  |
| TOTWORK  | -.0222  | .0005     | 1632.973 | 1  | .0000 | -.0193 | .9781  |
| LTREND   | -.6770  | .0082     | 6775.486 | 1  | .0000 | -.0394 | .5081  |
| BINT1324 | .4120   | .0055     | 5688.748 | 1  | .0000 | .0361  | 1.5098 |
| BINT2536 | .3150   | .0061     | 2639.538 | 1  | .0000 | .0246  | 1.3703 |
| BINT37P  | .0837   | .0059     | 197.7916 | 1  | .0000 | .0067  | 1.0873 |
| Constant | -6.2426 | .0543     | 13200.92 | 1  | .0000 |        |        |

## Fourth+ Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .2718   | .0048     | 3173.417 | 1  | .0000 | .0382  | 1.3123 |
| AGESQ    | -.0052  | 7.355E-05 | 4910.701 | 1  | .0000 | -.0475 | .9949  |
| COHAB    | .9492   | .0217     | 1921.936 | 1  | .0000 | .0297  | 2.5837 |
| TOTCOH   | -.0616  | .0046     | 177.9981 | 1  | .0000 | -.0090 | .9402  |
| MARRIED  | .9766   | .0121     | 6559.996 | 1  | .0000 | .0549  | 2.6553 |
| TOTMAR   | -.1061  | .0008     | 16690.33 | 1  | .0000 | -.0875 | .8993  |
| SCHOOL   | .2511   | .0317     | 62.7335  | 1  | .0000 | .0053  | 1.2854 |
| TOTSCH   | -.0905  | .0017     | 2923.441 | 1  | .0000 | -.0366 | .9134  |
| WORK     | .0982   | .0070     | 197.5772 | 1  | .0000 | .0095  | 1.1032 |
| TOTWORK  | -.0220  | .0007     | 974.4590 | 1  | .0000 | -.0211 | .9783  |
| LTREND   | -.9819  | .0128     | 5870.881 | 1  | .0000 | -.0519 | .3746  |
| BINT1324 | .5037   | .0075     | 4453.846 | 1  | .0000 | .0452  | 1.6548 |
| BINT2536 | .2462   | .0089     | 773.0866 | 1  | .0000 | .0188  | 1.2791 |
| BINT37P  | .1367   | .0080     | 293.8315 | 1  | .0000 | .0116  | 1.1465 |
| PARITY4  | .3934   | .0061     | 4149.418 | 1  | .0000 | .0436  | 1.4820 |
| PARITY5P | .4217   | .0090     | 2191.290 | 1  | .0000 | .0317  | 1.5245 |
| Constant | -5.3352 | .0792     | 4542.726 | 1  | .0000 |        |        |

## Single -&gt; Unmarried Cohabitation

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|----------|-----------|----------|----|-------|--------|--------|
| AGE      | .2999    | .0013     | 52163.84 | 1  | .0000 | .0599  | 1.3497 |
| AGESQ    | -.0063   | 2.399E-05 | 69582.64 | 1  | .0000 | -.0692 | .9937  |
| SCHOOL   | -.7216   | .0032     | 49875.77 | 1  | .0000 | -.0586 | .4860  |
| TOTSCH   | .0987    | .0005     | 33483.92 | 1  | .0000 | .0480  | 1.1037 |
| WORK     | .0705    | .0026     | 749.9017 | 1  | .0000 | .0072  | 1.0730 |
| TOTWORK  | .0094    | .0004     | 496.4981 | 1  | .0000 | .0058  | 1.0094 |
| LTREND   | 1.2988   | .0038     | 117679.8 | 1  | .0000 | .0899  | 3.6651 |
| BINT1324 | -.6286   | .0074     | 7121.698 | 1  | .0000 | -.0221 | .5333  |
| BINT2536 | -.8431   | .0087     | 9481.017 | 1  | .0000 | -.0255 | .4304  |
| BINT37P  | -.6728   | .0055     | 15107.08 | 1  | .0000 | -.0322 | .5103  |
| PARITY1  | .9129    | .0046     | 38712.40 | 1  | .0000 | .0516  | 2.4916 |
| PARITY2P | .5732    | .0061     | 8776.522 | 1  | .0000 | .0246  | 1.7740 |
| PGDUR13  | 1.3905   | .0047     | 87306.60 | 1  | .0000 | .0775  | 4.0169 |
| PGDUR46  | .9930    | .0062     | 25662.48 | 1  | .0000 | .0420  | 2.6994 |
| PGDUR79  | 1.3550   | .0060     | 50368.64 | 1  | .0000 | .0588  | 3.8769 |
| Constant | -13.3516 | .0203     | 433981.5 | 1  | .0000 |        |        |

## Single -&gt; Marriage

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | .7244    | .0024     | 88626.32 | 1  | .0000 | .0935  | 2.0634  |
| AGESQ    | -.0150   | 4.971E-05 | 91451.50 | 1  | .0000 | -.0950 | .9851   |
| SCHOOL   | -1.5310  | .0057     | 71333.83 | 1  | .0000 | -.0839 | .2163   |
| TOTSCH   | .1026    | .0008     | 17488.98 | 1  | .0000 | .0415  | 1.1080  |
| WORK     | -.2080   | .0031     | 4383.740 | 1  | .0000 | -.0208 | .8122   |
| TOTWORK  | .0670    | .0006     | 12545.97 | 1  | .0000 | .0352  | 1.0693  |
| LTREND   | -1.2446  | .0038     | 106314.2 | 1  | .0000 | -.1024 | .2881   |
| BINT1324 | -.4585   | .0080     | 3245.572 | 1  | .0000 | -.0179 | .6323   |
| BINT2536 | -.4876   | .0091     | 2890.619 | 1  | .0000 | -.0169 | .6141   |
| BINT37P  | -1.0234  | .0077     | 17630.03 | 1  | .0000 | -.0417 | .3594   |
| PARITY1  | .7290    | .0055     | 17695.52 | 1  | .0000 | .0418  | 2.0731  |
| PARITY2P | .1822    | .0085     | 459.4409 | 1  | .0000 | .0067  | 1.1998  |
| PGDUR13  | 2.0784   | .0044     | 218703.1 | 1  | .0000 | .1469  | 7.9914  |
| PGDUR46  | 3.3058   | .0031     | 1108468  | 1  | .0000 | .3308  | 27.2691 |
| PGDUR79  | 2.4216   | .0049     | 243006.0 | 1  | .0000 | .1549  | 11.2642 |
| Constant | -10.0826 | .0296     | 116403.4 | 1  | .0000 |        |         |

## Unmarried Cohabitation -&gt; Marriage

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .1364   | .0017     | 6302.642 | 1  | .0000 | .0295  | 1.1461 |
| AGESQ    | -.0024  | 2.927E-05 | 6799.700 | 1  | .0000 | -.0306 | .9976  |
| SCHOOL   | -.8329  | .0065     | 16441.35 | 1  | .0000 | -.0476 | .4348  |
| TOTSCH   | .0336   | .0006     | 2670.856 | 1  | .0000 | .0192  | 1.0341 |
| WORK     | .0481   | .0033     | 211.2414 | 1  | .0000 | .0054  | 1.0493 |
| TOTWORK  | -.0076  | .0005     | 276.0160 | 1  | .0000 | -.0061 | .9924  |
| LTREND   | -1.3310 | .0051     | 69209.39 | 1  | .0000 | -.0977 | .2642  |
| BINT1324 | -.0321  | .0059     | 29.8061  | 1  | .0000 | -.0020 | .9684  |
| BINT2536 | -.2418  | .0071     | 1148.616 | 1  | .0000 | -.0126 | .7852  |
| BINT37P  | -.4217  | .0055     | 5804.795 | 1  | .0000 | -.0283 | .6559  |
| PARITY1  | .4812   | .0046     | 10725.44 | 1  | .0000 | .0385  | 1.6180 |
| PARITY2P | .3693   | .0060     | 3747.360 | 1  | .0000 | .0227  | 1.4468 |
| PGDUR13  | .8663   | .0053     | 26683.14 | 1  | .0000 | .0607  | 2.3782 |
| PGDUR46  | 1.8914  | .0038     | 251340.0 | 1  | .0000 | .1862  | 6.6286 |
| PGDUR79  | 1.2386  | .0054     | 52758.46 | 1  | .0000 | .0853  | 3.4508 |
| TOTCOH   | -.0887  | .0006     | 20832.56 | 1  | .0000 | -.0536 | .9151  |
| Constant | -1.0846 | .0266     | 1661.160 | 1  | .0000 |        |        |

## Unmarried Cohabitation -&gt; Single

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|----------|-----------|----------|----|-------|--------|--------|
| AGE      | .5023    | .0037     | 18078.60 | 1  | .0000 | .0864  | 1.6525 |
| AGESQ    | -.0088   | 6.586E-05 | 17825.81 | 1  | .0000 | -.0858 | .9912  |
| SCHOOL   | .1323    | .0091     | 211.2735 | 1  | .0000 | .0093  | 1.1415 |
| TOTSCH   | .0430    | .0013     | 1184.495 | 1  | .0000 | .0221  | 1.0440 |
| WORK     | -.1506   | .0068     | 496.5146 | 1  | .0000 | -.0143 | .8602  |
| TOTWORK  | .0524    | .0010     | 3001.875 | 1  | .0000 | .0352  | 1.0538 |
| LTREND   | 1.4164   | .0136     | 10838.62 | 1  | .0000 | .0669  | 4.1223 |
| BINT1324 | .9218    | .0146     | 3990.896 | 1  | .0000 | .0406  | 2.5137 |
| BINT2536 | .6134    | .0165     | 1383.007 | 1  | .0000 | .0239  | 1.8467 |
| BINT37P  | .0987    | .0125     | 62.6049  | 1  | .0000 | .0050  | 1.1037 |
| PARITY1  | -.1465   | .0109     | 179.0680 | 1  | .0000 | -.0086 | .8637  |
| PARITY2P | .0624    | .0137     | 20.6873  | 1  | .0000 | .0028  | 1.0644 |
| PGDUR13  | -1.6841  | .0265     | 4035.197 | 1  | .0000 | -.0408 | .1856  |
| PGDUR46  | -1.1862  | .0227     | 2738.169 | 1  | .0000 | -.0336 | .3054  |
| PGDUR79  | -1.0266  | .0254     | 1637.912 | 1  | .0000 | -.0260 | .3582  |
| TOTCOH   | -3.7172  | .0091     | 166776.0 | 1  | .0000 | -.2625 | .0243  |
| Constant | -14.6443 | .0679     | 46543.21 | 1  | .0000 |        |        |

## Marriage -&gt; Single

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | .3206    | .0022     | 20309.12 | 1  | .0000 | .0658  | 1.3779  |
| AGESQ    | -.0034   | 3.195E-05 | 11132.44 | 1  | .0000 | -.0487 | .9966   |
| SCHOOL   | .6207    | .0132     | 2214.745 | 1  | .0000 | .0217  | 1.8602  |
| TOTSCH   | -.0836   | .0010     | 7048.324 | 1  | .0000 | -.0388 | .9198   |
| WORK     | .2687    | .0047     | 3315.948 | 1  | .0000 | .0266  | 1.3083  |
| TOTWORK  | -.0456   | .0004     | 11604.48 | 1  | .0000 | -.0497 | .9554   |
| LTREND   | .3157    | .0099     | 1012.245 | 1  | .0000 | .0147  | 1.3713  |
| BINT1324 | 1.1473   | .0104     | 12086.76 | 1  | .0000 | .0508  | 3.1496  |
| BINT2536 | 1.9206   | .0104     | 33939.59 | 1  | .0000 | .0851  | 6.8247  |
| BINT37P  | 2.4674   | .0089     | 76724.80 | 1  | .0000 | .1279  | 11.7920 |
| PARITY1  | -.7542   | .0095     | 6315.242 | 1  | .0000 | -.0367 | .4704   |
| PARITY2  | .0672    | .0098     | 46.5014  | 1  | .0000 | .0031  | 1.0695  |
| PARITY3P | .1597    | .0108     | 220.1637 | 1  | .0000 | .0068  | 1.1731  |
| PGDUR13  | -1.5431  | .0172     | 8017.390 | 1  | .0000 | -.0413 | .2137   |
| PGDUR49  | -1.9959  | .0133     | 22446.38 | 1  | .0000 | -.0692 | .1359   |
| TOTMAR   | -1.4856  | .0024     | 378942.7 | 1  | .0000 | -.2842 | .2264   |
| Constant | -10.8798 | .0449     | 58786.84 | 1  | .0000 |        |         |

## Start paid Work

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | -.0966  | .0007     | 20406.84 | 1  | .0000 | -.0241 | .9079  |
| AGESQ    | -.0014  | 1.202E-05 | 13156.50 | 1  | .0000 | -.0193 | .9986  |
| SCHOOL   | -2.6382 | .0020     | 1680914  | 1  | .0000 | -.2185 | .0715  |
| TOTSCH   | .2868   | .0003     | 854198.8 | 1  | .0000 | .1557  | 1.3322 |
| TOTWORK  | .2034   | .0003     | 654146.7 | 1  | .0000 | .1363  | 1.2256 |
| LTREND   | -.1285  | .0018     | 4868.370 | 1  | .0000 | -.0118 | .8794  |
| BINT1324 | .8095   | .0040     | 41407.37 | 1  | .0000 | .0343  | 2.2468 |
| BINT2536 | 1.1023  | .0042     | 69418.10 | 1  | .0000 | .0444  | 3.0111 |
| BINT37P  | 1.6944  | .0036     | 220787.8 | 1  | .0000 | .0792  | 5.4432 |
| PARITY1  | -2.1997 | .0035     | 389956.6 | 1  | .0000 | -.1052 | .1108  |
| PARITY2  | -2.3467 | .0039     | 368030.2 | 1  | .0000 | -.1022 | .0957  |
| PARITY3P | -1.9446 | .0044     | 196358.2 | 1  | .0000 | -.0747 | .1430  |
| PGDUR13  | -.5833  | .0051     | 12896.83 | 1  | .0000 | -.0191 | .5581  |
| PGDUR49  | -1.9925 | .0062     | 104544.8 | 1  | .0000 | -.0545 | .1364  |
| TOTCOH   | -.1086  | .0009     | 14244.42 | 1  | .0000 | -.0201 | .8971  |
| TOTMAR   | .0153   | .0003     | 3237.464 | 1  | .0000 | .0096  | 1.0154 |
| MARRIED  | -.6165  | .0026     | 56588.27 | 1  | .0000 | -.0401 | .5398  |
| COHAB    | .4959   | .0027     | 34506.31 | 1  | .0000 | .0313  | 1.6419 |
| Constant | -.7039  | .0097     | 5236.702 | 1  | .0000 |        |        |



## Finish paid Work

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|---------|-----------|----------|----|-------|--------|---------|
| AGE      | -.0810  | .0008     | 9401.694 | 1  | .0000 | -.0192 | .9222   |
| AGESQ    | .0009   | 1.330E-05 | 4944.910 | 1  | .0000 | .0139  | 1.0009  |
| SCHOOL   | -.3743  | .0046     | 6748.428 | 1  | .0000 | -.0163 | .6878   |
| TOTSCH   | .0170   | .0004     | 1826.046 | 1  | .0000 | .0085  | 1.0171  |
| TOTWORK  | -.0151  | .0003     | 3194.171 | 1  | .0000 | -.0112 | .9851   |
| LTREND   | .6542   | .0028     | 53973.30 | 1  | .0000 | .0461  | 1.9236  |
| BINT1324 | -1.8430 | .0045     | 169682.7 | 1  | .0000 | -.0817 | .1583   |
| BINT2536 | -1.9063 | .0049     | 154057.3 | 1  | .0000 | -.0778 | .1486   |
| BINT37P  | -1.6167 | .0029     | 301557.3 | 1  | .0000 | -.1089 | .1986   |
| PARITY1  | 1.6449  | .0025     | 444619.8 | 1  | .0000 | .1322  | 5.1804  |
| PARITY2  | 1.4517  | .0032     | 209699.8 | 1  | .0000 | .0908  | 4.2703  |
| PARITY3P | 1.1070  | .0046     | 57154.08 | 1  | .0000 | .0474  | 3.0253  |
| PGDUR13  | .4477   | .0044     | 10387.54 | 1  | .0000 | .0202  | 1.5648  |
| PGDUR49  | 2.5451  | .0017     | 2217162  | 1  | .0000 | .2952  | 12.7441 |
| TOTCOH   | -.0536  | .0008     | 4402.385 | 1  | .0000 | -.0132 | .9478   |
| TOTMAR   | -.0399  | .0003     | 24846.62 | 1  | .0000 | -.0313 | .9609   |
| MARRIED  | .3633   | .0021     | 29643.15 | 1  | .0000 | .0341  | 1.4381  |
| COHAB    | .3276   | .0029     | 12944.53 | 1  | .0000 | .0226  | 1.3877  |
| Constant | -5.9573 | .0136     | 191236.0 | 1  | .0000 |        |         |

## Start School

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | -1.3815 | .0014     | 1004492  | 1  | .0000 | -.1985 | .2512  |
| AGESQ    | .0172   | 2.771E-05 | 384421.6 | 1  | .0000 | .1228  | 1.0173 |
| TOTSCH   | .5650   | .0007     | 648499.5 | 1  | .0000 | .1595  | 1.7594 |
| WORK     | -1.8401 | .0026     | 513854.5 | 1  | .0000 | -.1420 | .1588  |
| TOTWORK  | .0381   | .0007     | 2850.333 | 1  | .0000 | .0106  | 1.0388 |
| LTREND   | .6083   | .0021     | 81561.23 | 1  | .0000 | .0566  | 1.8373 |
| BINT1324 | -1.2786 | .0147     | 7546.804 | 1  | .0000 | -.0172 | .2784  |
| BINT2536 | .5712   | .0095     | 3588.499 | 1  | .0000 | .0119  | 1.7704 |
| BINT37P  | 1.0168  | .0083     | 14952.32 | 1  | .0000 | .0242  | 2.7644 |
| PARITY2  | -.0017  | .0084     | .0415    | 1  | .8385 | .0000  | .9983  |
| PGDUR13  | -.6338  | .0107     | 3522.482 | 1  | .0000 | -.0118 | .5306  |
| PGDUR49  | -2.3979 | .0200     | 14346.83 | 1  | .0000 | -.0237 | .0909  |
| TOTCOH   | .0236   | .0027     | 75.4845  | 1  | .0000 | .0017  | 1.0239 |
| TOTMAR   | .1031   | .0010     | 10324.16 | 1  | .0000 | .0201  | 1.1086 |
| MARRIED  | -1.6978 | .0072     | 55972.63 | 1  | .0000 | -.0469 | .1831  |
| COHAB    | -.5685  | .0061     | 8745.857 | 1  | .0000 | -.0185 | .5664  |
| Constant | 13.0002 | .0170     | 582283.6 | 1  | .0000 |        |        |

## Finish School

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|----------|-----------|----------|----|-------|--------|--------|
| AGE      | .8704    | .0024     | 130324.7 | 1  | .0000 | .0880  | 2.3879 |
| AGESQ    | -.0178   | 5.491E-05 | 104805.2 | 1  | .0000 | -.0790 | .9824  |
| TOTSCH   | -.0095   | .0006     | 292.4716 | 1  | .0000 | -.0042 | .9906  |
| WORK     | 1.4714   | .0021     | 483293.0 | 1  | .0000 | .1695  | 4.3553 |
| TOTWORK  | -.2064   | .0007     | 81133.99 | 1  | .0000 | -.0695 | .8135  |
| LTREND   | -.4136   | .0024     | 29474.63 | 1  | .0000 | -.0419 | .6613  |
| BINT1324 | .0240    | .0095     | 6.3790   | 1  | .0115 | .0005  | 1.0243 |
| BINT2536 | -.4360   | .0129     | 1145.995 | 1  | .0000 | -.0082 | .6466  |
| BINT37P  | .0690    | .0090     | 58.1989  | 1  | .0000 | .0018  | 1.0714 |
| PARITY1  | .3072    | .0063     | 2356.899 | 1  | .0000 | .0118  | 1.3596 |
| PARITY2  | .4399    | .0102     | 1877.037 | 1  | .0000 | .0106  | 1.5526 |
| PARITY3P | -.3946   | .0178     | 494.1979 | 1  | .0000 | -.0054 | .6740  |
| PGDUR13  | .5640    | .0072     | 6130.639 | 1  | .0000 | .0191  | 1.7576 |
| PGDUR49  | .6731    | .0057     | 14037.78 | 1  | .0000 | .0289  | 1.9603 |
| TOTCOH   | -.1980   | .0019     | 10971.12 | 1  | .0000 | -.0255 | .8204  |
| TOTMAR   | .0939    | .0011     | 7535.324 | 1  | .0000 | .0212  | 1.0985 |
| MARRIED  | -.0375   | .0050     | 55.3465  | 1  | .0000 | -.0018 | .9632  |
| COHAB    | .3327    | .0040     | 7014.057 | 1  | .0000 | .0204  | 1.3947 |
| Constant | -12.2074 | .0258     | 223861.4 | 1  | .0000 |        |        |

## BELGIUM

## First Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|---------|-----------|----------|----|-------|--------|---------|
| AGE      | .2935   | .0024     | 15501.73 | 1  | .0000 | .0252  | 1.3412  |
| AGESQ    | -.0062  | 4.635E-05 | 17947.64 | 1  | .0000 | -.0271 | .9938   |
| COHAB    | 1.3194  | .0051     | 67852.86 | 1  | .0000 | .0528  | 3.7413  |
| TOTCOH   | -.0074  | .0013     | 32.3151  | 1  | .0000 | -.0011 | .9926   |
| MARRIED  | 2.6829  | .0024     | 1233282  | 1  | .0000 | .2249  | 14.6280 |
| TOTMAR   | -.1028  | .0005     | 44065.80 | 1  | .0000 | -.0425 | .9024   |
| SCHOOL   | -1.8758 | .0051     | 133512.7 | 1  | .0000 | -.0740 | .1532   |
| TOTSCH   | .0264   | .0006     | 1829.482 | 1  | .0000 | .0087  | 1.0267  |
| WORK     | -.3650  | .0024     | 22284.02 | 1  | .0000 | -.0302 | .6942   |
| TOTWORK  | .0457   | .0006     | 6206.886 | 1  | .0000 | .0160  | 1.0468  |
| LTREND   | -1.4279 | .0057     | 61684.00 | 1  | .0000 | -.0503 | .2398   |
| Constant | -4.4108 | .0316     | 19517.40 | 1  | .0000 |        |         |

## Second Pregnancy

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | .4354    | .0032     | 18055.78 | 1  | .0000 | .0371  | 1.5456  |
| AGESQ    | -.0087   | 5.929E-05 | 21359.59 | 1  | .0000 | -.0403 | .9914   |
| COHAB    | 2.4602   | .0135     | 33234.57 | 1  | .0000 | .0503  | 11.7074 |
| TOTCOH   | -.1252   | .0021     | 3586.560 | 1  | .0000 | -.0165 | .8823   |
| MARRIED  | 2.7073   | .0116     | 54881.89 | 1  | .0000 | .0647  | 14.9894 |
| TOTMAR   | -.1305   | .0006     | 54916.38 | 1  | .0000 | -.0647 | .8777   |
| SCHOOL   | -1.7961  | .0130     | 19020.64 | 1  | .0000 | -.0381 | .1659   |
| TOTSCH   | .1520    | .0006     | 61373.90 | 1  | .0000 | .0684  | 1.1642  |
| WORK     | -.4464   | .0025     | 31335.15 | 1  | .0000 | -.0489 | .6399   |
| TOTWORK  | .0293    | .0005     | 3262.937 | 1  | .0000 | .0158  | 1.0297  |
| LTREND   | -.0417   | .0089     | 22.1702  | 1  | .0000 | -.0012 | .9592   |
| BINT1324 | 1.1726   | .0025     | 212136.6 | 1  | .0000 | .1271  | 3.2303  |
| BINT2536 | 1.0279   | .0031     | 110666.3 | 1  | .0000 | .0918  | 2.7952  |
| BINT37P  | .5963    | .0035     | 29788.55 | 1  | .0000 | .0476  | 1.8154  |
| Constant | -12.3904 | .0490     | 63859.23 | 1  | .0000 |        |         |

## Third Pregnancy

| Variable | B        | S.E.  | Wald     | df | Sig   | R      | Exp(B) |
|----------|----------|-------|----------|----|-------|--------|--------|
| AGE      | .2882    | .0061 | 2227.623 | 1  | .0000 | .0219  | 1.3340 |
| AGESQ    | -.0064   | .0001 | 3581.407 | 1  | .0000 | -.0278 | .9936  |
| COHAB    | 1.5584   | .0182 | 7329.190 | 1  | .0000 | .0398  | 4.7512 |
| TOTCOH   | -.1468   | .0040 | 1327.522 | 1  | .0000 | -.0169 | .8635  |
| MARRIED  | 2.0762   | .0135 | 23607.79 | 1  | .0000 | .0714  | 7.9743 |
| TOTMAR   | -.2077   | .0009 | 55360.37 | 1  | .0000 | -.1093 | .8124  |
| SCHOOL   | .1076    | .0165 | 42.4599  | 1  | .0000 | .0030  | 1.1136 |
| TOTSCH   | .0744    | .0009 | 6239.030 | 1  | .0000 | .0367  | 1.0773 |
| WORK     | -.3779   | .0045 | 7164.745 | 1  | .0000 | -.0393 | .6853  |
| TOTWORK  | -.0162   | .0007 | 557.0581 | 1  | .0000 | -.0109 | .9839  |
| LTREND   | .9338    | .0177 | 2772.635 | 1  | .0000 | .0244  | 2.5443 |
| BINT1324 | .9359    | .0049 | 37175.43 | 1  | .0000 | .0895  | 2.5495 |
| BINT2536 | .8002    | .0058 | 19289.26 | 1  | .0000 | .0645  | 2.2260 |
| BINT37P  | .7838    | .0060 | 17256.27 | 1  | .0000 | .0610  | 2.1897 |
| Constant | -12.7869 | .1009 | 16057.57 | 1  | .0000 |        |        |

## Fourth+ Pregnancy

| Variable | B        | S.E.  | Wald     | df | Sig   | R      | Exp(B) |
|----------|----------|-------|----------|----|-------|--------|--------|
| GE       | .2949    | .0126 | 546.5984 | 1  | .0000 | .0195  | 1.3430 |
| AGESQ    | -.0075   | .0002 | 1243.719 | 1  | .0000 | -.0294 | .9926  |
| COHAB    | -1.5150  | .0578 | 688.1788 | 1  | .0000 | -.0218 | .2198  |
| TOTCOH   | .1250    | .0053 | 555.7122 | 1  | .0000 | .0196  | 1.1332 |
| MARRIED  | .6759    | .0265 | 648.6996 | 1  | .0000 | .0212  | 1.9659 |
| TOTMAR   | -.0382   | .0016 | 585.0753 | 1  | .0000 | -.0201 | .9625  |
| SCHOOL   | -4.8279  | .2486 | 377.1240 | 1  | .0000 | -.0162 | .0080  |
| TOTSCH   | .0137    | .0015 | 78.6834  | 1  | .0000 | .0073  | 1.0138 |
| WORK     | -.2969   | .0083 | 1266.245 | 1  | .0000 | -.0297 | .7431  |
| TOTWORK  | .0181    | .0010 | 299.3578 | 1  | .0000 | .0144  | 1.0182 |
| LTREND   | .8754    | .0392 | 497.4678 | 1  | .0000 | .0186  | 2.3999 |
| BINT1324 | .6560    | .0080 | 6689.129 | 1  | .0000 | .0682  | 1.9270 |
| BINT2536 | -.0002   | .0106 | .0003    | 1  | .9865 | .0000  | .9998  |
| BINT37P  | .0556    | .0096 | 33.2610  | 1  | .0000 | .0047  | 1.0572 |
| PARITY4  | .2087    | .0089 | 544.5343 | 1  | .0000 | .0194  | 1.2320 |
| PARITY5P | .3589    | .0146 | 600.6731 | 1  | .0000 | .0204  | 1.4318 |
| Constant | -11.1627 | .2201 | 2572.440 | 1  | .0000 |        |        |

## Single -&gt; Unmarried Cohabitation

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | .8646    | .0035     | 61674.55 | 1  | .0000 | .0848  | 2.3741  |
| AGESQ    | -.0178   | 6.812E-05 | 68085.16 | 1  | .0000 | -.0891 | .9824   |
| SCHOOL   | -1.7376  | .0058     | 89889.67 | 1  | .0000 | -.1023 | .1760   |
| TOTSCH   | .0646    | .0009     | 4986.126 | 1  | .0000 | .0241  | 1.0667  |
| WORK     | -.4119   | .0040     | 10539.71 | 1  | .0000 | -.0350 | .6624   |
| TOTWORK  | .0916    | .0009     | 11389.39 | 1  | .0000 | .0364  | 1.0960  |
| LTREND   | 2.9984   | .0111     | 72485.38 | 1  | .0000 | .0919  | 20.0541 |
| BINT1324 | -1.3792  | .0145     | 9049.411 | 1  | .0000 | -.0325 | .2518   |
| BINT2536 | -1.2183  | .0137     | 7858.682 | 1  | .0000 | -.0303 | .2957   |
| BINT37P  | -1.3249  | .0089     | 22160.12 | 1  | .0000 | -.0508 | .2658   |
| PARITY1  | 2.0077   | .0084     | 57337.82 | 1  | .0000 | .0817  | 7.4464  |
| PARITY2P | 1.8591   | .0095     | 38449.06 | 1  | .0000 | .0669  | 6.4178  |
| PGDUR13  | .8933    | .0128     | 4895.920 | 1  | .0000 | .0239  | 2.4433  |
| PGDUR46  | 1.0417   | .0138     | 5694.485 | 1  | .0000 | .0257  | 2.8340  |
| PGDUR79  | 1.3637   | .0152     | 8005.931 | 1  | .0000 | .0305  | 3.9107  |
| Constant | -26.8547 | .0530     | 256499.6 | 1  | .0000 |        |         |

## Single -&gt; Marriage

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | 2.0880   | .0034     | 373242.6 | 1  | .0000 | .1212  | 8.0688  |
| AGESQ    | -.0472   | 7.495E-05 | 396755.3 | 1  | .0000 | -.1250 | .9539   |
| SCHOOL   | -3.2218  | .0050     | 419403.0 | 1  | .0000 | -.1285 | .0399   |
| TOTSCH   | .1126    | .0007     | 22741.46 | 1  | .0000 | .0299  | 1.1192  |
| WORK     | -.2915   | .0024     | 15330.70 | 1  | .0000 | -.0246 | .7471   |
| TOTWORK  | .1797    | .0008     | 53642.11 | 1  | .0000 | .0460  | 1.1968  |
| LTREND   | -.8927   | .0050     | 32326.84 | 1  | .0000 | -.0357 | .4095   |
| BINT1324 | -.7953   | .0174     | 2083.798 | 1  | .0000 | -.0091 | .4514   |
| BINT2536 | -5.7592  | .1811     | 1011.422 | 1  | .0000 | -.0063 | .0032   |
| BINT37P  | -1.0505  | .0135     | 6097.166 | 1  | .0000 | -.0155 | .3498   |
| PARITY1  | .0116    | .0115     | 1.0086   | 1  | .3152 | .0000  | 1.0117  |
| PARITY2P | .1045    | .0139     | 56.6830  | 1  | .0000 | .0015  | 1.1101  |
| PGDUR13  | 1.9546   | .0039     | 250071.6 | 1  | .0000 | .0992  | 7.0608  |
| PGDUR46  | 3.5883   | .0031     | 1348123  | 1  | .0000 | .2304  | 36.1743 |
| PGDUR79  | 3.0654   | .0056     | 303083.6 | 1  | .0000 | .1092  | 21.4436 |
| Constant | -24.3625 | .0398     | 374371.2 | 1  | .0000 |        |         |

## Unmarried Cohabitation -&gt; Marriage

| Variable | B      | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|--------|-----------|----------|----|-------|--------|--------|
| AGE      | -.1033 | .0049     | 452.4927 | 1  | .0000 | -.0120 | .9019  |
| GESQ     | .0002  | 8.873E-05 | 3.6648   | 1  | .0556 | .0007  | 1.0002 |
| SCHOOL   | -.6071 | .0101     | 3624.368 | 1  | .0000 | -.0339 | .5449  |
| TOTSCH   | .1217  | .0013     | 8749.034 | 1  | .0000 | .0527  | 1.1294 |
| WORK     | -.4712 | .0053     | 7836.480 | 1  | .0000 | -.0498 | .6243  |
| TOTWORK  | .0602  | .0012     | 2642.557 | 1  | .0000 | .0289  | 1.0620 |
| LTREND   | -.4457 | .0172     | 672.4423 | 1  | .0000 | -.0146 | .6404  |
| BINT1324 | -.0656 | .0122     | 28.8715  | 1  | .0000 | -.0029 | .9365  |
| BINT2536 | -.2109 | .0154     | 187.7959 | 1  | .0000 | -.0077 | .8098  |
| BINT37P  | .0055  | .0102     | .2950    | 1  | .5870 | .0000  | 1.0055 |
| PARITY1  | -.0878 | .0087     | 101.9555 | 1  | .0000 | -.0056 | .9159  |
| PARITY2P | .0900  | .0101     | 80.0235  | 1  | .0000 | .0050  | 1.0942 |
| PGDUR13  | 1.2757 | .0078     | 26811.54 | 1  | .0000 | .0922  | 3.5811 |
| PGDUR46  | 2.2099 | .0059     | 139012.3 | 1  | .0000 | .2099  | 9.1147 |
| PGDUR79  | 1.0201 | .0103     | 9773.679 | 1  | .0000 | .0557  | 2.7735 |
| TOTCOH   | -.0914 | .0010     | 8471.193 | 1  | .0000 | -.0518 | .9126  |
| Constant | -.4226 | .0853     | 24.5361  | 1  | .0000 |        |        |

## Unmarried Cohabitation -&gt; Single

| Variable | B        | S.E.  | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-------|----------|----|-------|--------|---------|
| AGE      | .0650    | .0094 | 47.9807  | 1  | .0000 | .0071  | 1.0671  |
| AGESQ    | .0021    | .0002 | 137.1178 | 1  | .0000 | .0121  | 1.0021  |
| SCHOOL   | -1.1822  | .0265 | 1985.055 | 1  | .0000 | -.0465 | .3066   |
| TOTSCH   | -.0595   | .0023 | 642.5203 | 1  | .0000 | -.0264 | .9422   |
| WORK     | -.5091   | .0111 | 2103.384 | 1  | .0000 | -.0479 | .6011   |
| TOTWORK  | -.0665   | .0022 | 882.4487 | 1  | .0000 | -.0310 | .9356   |
| LTREND   | 3.7443   | .0468 | 6401.168 | 1  | .0000 | .0836  | 42.2777 |
| BINT1324 | 2.1501   | .0361 | 3545.012 | 1  | .0000 | .0622  | 8.5856  |
| BINT2536 | .7414    | .0420 | 311.1991 | 1  | .0000 | .0184  | 2.0988  |
| BINT37P  | .3892    | .0310 | 157.5311 | 1  | .0000 | .0130  | 1.4758  |
| PARITY1  | -.5826   | .0289 | 405.6921 | 1  | .0000 | -.0210 | .5584   |
| PARITY2P | -2.3144  | .0356 | 4224.623 | 1  | .0000 | -.0679 | .0988   |
| PGDUR13  | -.2104   | .0310 | 46.1962  | 1  | .0000 | -.0069 | .8102   |
| PGDUR46  | .5179    | .0313 | 274.0333 | 1  | .0000 | .0172  | 1.6786  |
| PGDUR79  | -5.6173  | .9648 | 33.8991  | 1  | .0000 | -.0059 | .0036   |
| TOTCOH   | -4.5196  | .0185 | 59749.49 | 1  | .0000 | -.2554 | .0109   |
| Constant | -18.2261 | .2087 | 7627.204 | 1  | .0000 |        |         |

## Marriage -&gt; Single

| Variable | B        | S.E.  | Wald     | df | Sig   | R      | Exp(B) |
|----------|----------|-------|----------|----|-------|--------|--------|
| AGE      | .5020    | .0057 | 7815.246 | 1  | .0000 | .0447  | 1.6521 |
| AGESQ    | -.0055   | .0001 | 3050.369 | 1  | .0000 | -.0279 | .9945  |
| SCHOOL   | .7565    | .0171 | 1947.913 | 1  | .0000 | .0223  | 2.1308 |
| TOTSCH   | -.1133   | .0013 | 7786.407 | 1  | .0000 | -.0446 | .8929  |
| WORK     | -.1955   | .0060 | 1062.580 | 1  | .0000 | -.0165 | .8224  |
| TOTWORK  | -.0557   | .0010 | 3166.968 | 1  | .0000 | -.0284 | .9458  |
| LTREND   | .3248    | .0210 | 240.0750 | 1  | .0000 | .0078  | 1.3837 |
| BINT1324 | 1.9356   | .0100 | 37478.45 | 1  | .0000 | .0978  | 6.9281 |
| BINT2536 | 2.0266   | .0113 | 32222.71 | 1  | .0000 | .0907  | 7.5880 |
| BINT37P  | 2.2812   | .0090 | 63577.98 | 1  | .0000 | .1274  | 9.7880 |
| PARITY1  | .6033    | .0082 | 5457.107 | 1  | .0000 | .0373  | 1.8282 |
| PARITY2  | .8976    | .0100 | 8040.399 | 1  | .0000 | .0453  | 2.4537 |
| PARITY3P | .4909    | .0136 | 1311.392 | 1  | .0000 | .0183  | 1.6339 |
| PGDUR13  | -2.7170  | .0307 | 7818.918 | 1  | .0000 | -.0447 | .0661  |
| PGDUR49  | -1.8074  | .0117 | 23672.88 | 1  | .0000 | -.0777 | .1641  |
| TOTMAR   | -2.4827  | .0045 | 308094.2 | 1  | .0000 | -.2804 | .0835  |
| Constant | -13.2338 | .0951 | 19353.98 | 1  | .0000 |        |        |

## Start paid Work

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | -.9528  | .0011     | 776468.0 | 1  | .0000 | -.1252 | .3857  |
| AGESQ    | .0075   | 2.084E-05 | 128813.7 | 1  | .0000 | .0510  | 1.0075 |
| SCHOOL   | -8.3443 | .0082     | 1037402  | 1  | .0000 | -.1447 | .0002  |
| TOTSCH   | .7353   | .0004     | 2893698  | 1  | .0000 | .2417  | 2.0861 |
| TOTWORK  | .5313   | .0004     | 1603462  | 1  | .0000 | .1800  | 1.7011 |
| LTREND   | .0309   | .0037     | 68.7487  | 1  | .0000 | .0012  | 1.0314 |
| BINT1324 | -.1536  | .0029     | 2785.573 | 1  | .0000 | -.0075 | .8576  |
| BINT2536 | .3419   | .0032     | 11403.99 | 1  | .0000 | .0152  | 1.4076 |
| BINT37P  | .6651   | .0029     | 53677.25 | 1  | .0000 | .0329  | 1.9446 |
| PARITY1  | -.6944  | .0024     | 86428.94 | 1  | .0000 | -.0418 | .4994  |
| PARITY2  | -.6025  | .0026     | 54118.09 | 1  | .0000 | -.0331 | .5474  |
| PARITY3P | -.7741  | .0037     | 43795.66 | 1  | .0000 | -.0297 | .4611  |
| PGDUR13  | -.4811  | .0039     | 14894.81 | 1  | .0000 | -.0173 | .6181  |
| PGDUR49  | -1.1187 | .0036     | 96543.13 | 1  | .0000 | -.0442 | .3267  |
| TOTCOH   | .0290   | .0012     | 624.1601 | 1  | .0000 | .0035  | 1.0294 |
| TOTMAR   | .0708   | .0004     | 40486.90 | 1  | .0000 | .0286  | 1.0733 |
| MARRIED  | -.4752  | .0019     | 63282.55 | 1  | .0000 | -.0357 | .6218  |
| COHAB    | -.1164  | .0034     | 1193.774 | 1  | .0000 | -.0049 | .8901  |
| Constant | 11.3469 | .0158     | 518516.9 | 1  | .0000 |        |        |

## Finish paid Work

| Variable | B        | S.E.      | Wald     | df | Sig.  | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | -.1832   | .0014     | 16571.49 | 1  | .0000 | -.0232 | .8326   |
| AGESQ    | .0043    | 2.579E-05 | 27881.60 | 1  | .0000 | .0301  | 1.0043  |
| SCHOOL   | 1.5023   | .0107     | 19742.25 | 1  | .0000 | .0254  | 4.4919  |
| TOTSCH   | -.0836   | .0004     | 46864.70 | 1  | .0000 | -.0391 | .9198   |
| TOTWORK  | -.1117   | .0003     | 113825.3 | 1  | .0000 | -.0609 | .8943   |
| LTREND   | 2.4084   | .0055     | 191752.5 | 1  | .0000 | .0790  | 11.1164 |
| BINT1324 | -.8791   | .0027     | 107614.6 | 1  | .0000 | -.0592 | .4151   |
| BINT2536 | -.9495   | .0032     | 88658.77 | 1  | .0000 | -.0538 | .3869   |
| BINT37P  | -.9561   | .0026     | 136659.0 | 1  | .0000 | -.0667 | .3844   |
| PARITY1  | 1.0581   | .0020     | 268279.8 | 1  | .0000 | .0935  | 2.8808  |
| PARITY2  | 1.3875   | .0024     | 330682.3 | 1  | .0000 | .1038  | 4.0048  |
| PARITY3P | 1.3579   | .0037     | 135877.3 | 1  | .0000 | .0665  | 3.8882  |
| PGDUR13  | .4745    | .0033     | 20832.60 | 1  | .0000 | .0261  | 1.6072  |
| PGDUR49  | .7366    | .0023     | 102316.8 | 1  | .0000 | .0577  | 2.0888  |
| TOTCOH   | -.1208   | .0011     | 11305.76 | 1  | .0000 | -.0192 | .8862   |
| TOTMAR   | -.0660   | .0003     | 42530.79 | 1  | .0000 | -.0372 | .9361   |
| MARRIED  | .4174    | .0021     | 39873.83 | 1  | .0000 | .0360  | 1.5180  |
| COHAB    | .6352    | .0038     | 28313.27 | 1  | .0000 | .0304  | 1.8875  |
| Constant | -11.1314 | .0224     | 246018.2 | 1  | .0000 |        |         |

## Start School (\*)

## Finish School (\*)

| Variable | B        | S.E.  | Wald     | df | Sig.  | Exp(B)     |
|----------|----------|-------|----------|----|-------|------------|
| AGE      | 1.5551   | .0069 | 50965.75 | 1  | .0000 | 4.7358     |
| AGESQ    | -0.0326  | .0002 | 34730.95 | 1  | .0000 | 0.9679     |
| WORK     | 9.8843   | .0062 | 2544251. | 1  | .0000 | 19620.0654 |
| TOTWORK  | -8.2449  | .0230 | 128423.4 | 1  | .0000 | 0.0003     |
| LTREND   | -0.0028  | .0071 | 0.154300 | 1  | .6944 | 0.9972     |
| BINT1324 | 1.1941   | .0306 | 1520.154 | 1  | .0000 | 3.3005     |
| BINT2536 | 2.2591   | .0429 | 2774.514 | 1  | .0000 | 9.5746     |
| BINT37P  | 1.1666   | .0397 | 862.0154 | 1  | .0000 | 3.2111     |
| PARITY1  | -1.3723  | .0247 | 3079.458 | 1  | .0000 | 0.2535     |
| PARITY2  | -2.4909  | .0421 | 3500.790 | 1  | .0000 | 0.0828     |
| PARITY3P | -2.1639  | .0691 | 981.1526 | 1  | .0000 | 0.1149     |
| PGDUR13  | 2.4742   | .0095 | 67892.17 | 1  | .0000 | 11.8727    |
| PGDUR49  | 1.7906   | .0117 | 23459.98 | 1  | .0000 | 5.9933     |
| TOTCOH   | -0.1789  | .0087 | 420.9906 | 1  | .0000 | 0.8362     |
| TOTMAR   | -0.2229  | .0055 | 1672.004 | 1  | .0000 | 0.8002     |
| MARRIED  | 0.2975   | .0109 | 746.5625 | 1  | .0000 | 1.3464     |
| COHAB    | 0.7840   | .0117 | 4468.702 | 1  | .0000 | 2.1902     |
| Constant | -22.7969 | .0686 | 110392.2 | 1  | .0000 | 0.0000     |

(\*) School history is not recorded in detail. All individuals are in school at age 15 and only end date of total school career is known.

## ITALY

## First Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|---------|-----------|----------|----|-------|--------|---------|
| AGE      | .2186   | .0013     | 30286.51 | 1  | .0000 | .0317  | 1.2444  |
| AGESQ    | -.0041  | 2.421E-05 | 29341.25 | 1  | .0000 | -.0312 | .9959   |
| COHAB    | 2.9725  | .0050     | 356011.4 | 1  | .0000 | .1085  | 19.5412 |
| TOTCOH   | -.1297  | .0019     | 4729.654 | 1  | .0000 | -.0125 | .8784   |
| MARRIED  | 3.7782  | .0019     | 3771984  | 1  | .0000 | .3533  | 43.7392 |
| TOTMAR   | -.2435  | .0005     | 240691.2 | 1  | .0000 | -.0892 | .7839   |
| SCHOOL   | -.5982  | .0023     | 67451.67 | 1  | .0000 | -.0472 | .5498   |
| TOTSCH   | -.0009  | .0003     | 12.1033  | 1  | .0005 | -.0006 | .9991   |
| WORK     | -.3967  | .0017     | 53726.46 | 1  | .0000 | -.0422 | .6725   |
| TOTWORK  | -.0008  | .0003     | 8.7720   | 1  | .0031 | -.0005 | .9992   |
| LTREND   | -1.0911 | .0031     | 122599.4 | 1  | .0000 | -.0637 | .3358   |
| Constant | -5.1470 | .0170     | 91330.80 | 1  | .0000 |        |         |

## Second Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .0540   | .0015     | 1262.765 | 1  | .0000 | .0085  | 1.0555 |
| AGESQ    | -.0014  | 2.685E-05 | 2606.295 | 1  | .0000 | -.0123 | .9986  |
| COHAB    | .8217   | .0123     | 4488.882 | 1  | .0000 | .0161  | 2.2743 |
| TOTCOH   | .0034   | .0023     | 2.2896   | 1  | .1302 | .0001  | 1.0035 |
| MARRIED  | 1.8443  | .0060     | 95714.86 | 1  | .0000 | .0744  | 6.3234 |
| TOTMAR   | -.1454  | .0004     | 111211.7 | 1  | .0000 | -.0802 | .8647  |
| SCHOOL   | -.1235  | .0034     | 1308.608 | 1  | .0000 | -.0087 | .8838  |
| TOTSCH   | .0125   | .0003     | 2138.900 | 1  | .0000 | .0111  | 1.0126 |
| WORK     | -.3450  | .0022     | 25061.89 | 1  | .0000 | -.0381 | .7082  |
| TOTWORK  | -.0248  | .0002     | 10529.83 | 1  | .0000 | -.0247 | .9756  |
| LTREND   | -.6282  | .0047     | 17766.85 | 1  | .0000 | -.0321 | .5335  |
| BINT1324 | .5718   | .0027     | 44597.06 | 1  | .0000 | .0508  | 1.7715 |
| BINT2536 | .9185   | .0029     | 102372.8 | 1  | .0000 | .0769  | 2.5055 |
| BINT37P  | 1.1671  | .0030     | 151446.6 | 1  | .0000 | .0936  | 3.2126 |
| Constant | -4.1729 | .0248     | 28292.92 | 1  | .0000 |        |        |

## Third Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .1169   | .0029     | 1600.885 | 1  | .0000 | .0160  | 1.1240 |
| AGESQ    | -.0030  | 4.797E-05 | 3882.699 | 1  | .0000 | -.0250 | .9970  |
| COHAB    | 2.0506  | .0184     | 12451.04 | 1  | .0000 | .0447  | 7.7722 |
| TOTCOH   | -.1159  | .0028     | 1656.481 | 1  | .0000 | -.0163 | .8906  |
| MARRIED  | 1.5280  | .0116     | 17308.92 | 1  | .0000 | .0527  | 4.6090 |
| TOTMAR   | -.1546  | .0007     | 53267.03 | 1  | .0000 | -.0925 | .8568  |
| SCHOOL   | -.0392  | .0070     | 31.5428  | 1  | .0000 | -.0022 | .9615  |
| TOTSCH   | .0024   | .0005     | 24.8648  | 1  | .0000 | .0019  | 1.0024 |
| WORK     | -.0809  | .0045     | 321.4659 | 1  | .0000 | -.0072 | .9223  |
| TOTWORK  | -.0159  | .0004     | 1452.047 | 1  | .0000 | -.0153 | .9843  |
| LTREND   | -.8110  | .0095     | 7265.755 | 1  | .0000 | -.0342 | .4444  |
| BINT1324 | .3515   | .0054     | 4251.540 | 1  | .0000 | .0261  | 1.4211 |
| BINT2536 | .5849   | .0056     | 10794.50 | 1  | .0000 | .0416  | 1.7949 |
| BINT37P  | 1.0245  | .0051     | 39605.66 | 1  | .0000 | .0797  | 2.7857 |
| Constant | -4.2725 | .0490     | 7601.368 | 1  | .0000 |        |        |

## Fourth+ Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|---------|-----------|----------|----|-------|--------|---------|
| AGE      | -.0157  | .0045     | 11.9425  | 1  | .0005 | -.0021 | .9844   |
| AGESQ    | -.0015  | 7.098E-05 | 418.1918 | 1  | .0000 | -.0137 | .9985   |
| COHAB    | 2.8880  | .0286     | 10182.13 | 1  | .0000 | .0676  | 17.9580 |
| TOTCOH   | -.2262  | .0046     | 2366.878 | 1  | .0000 | -.0326 | .7975   |
| MARRIED  | 1.0228  | .0188     | 2966.939 | 1  | .0000 | .0365  | 2.7810  |
| TOTMAR   | -.0732  | .0010     | 5464.138 | 1  | .0000 | -.0495 | .9295   |
| SCHOOL   | -.5543  | .0132     | 1753.683 | 1  | .0000 | -.0280 | .5745   |
| TOTSCH   | .0270   | .0008     | 1097.682 | 1  | .0000 | .0222  | 1.0273  |
| WORK     | -.9618  | .0086     | 12419.89 | 1  | .0000 | -.0747 | .3822   |
| TOTWORK  | .0681   | .0006     | 11506.03 | 1  | .0000 | .0719  | 1.0705  |
| LTREND   | -2.5184 | .0205     | 15039.04 | 1  | .0000 | -.0822 | .0806   |
| BINT1324 | .0988   | .0083     | 141.4762 | 1  | .0000 | .0079  | 1.1038  |
| BINT2536 | .2804   | .0089     | 988.5370 | 1  | .0000 | .0210  | 1.3237  |
| BINT37P  | .5559   | .0079     | 4975.650 | 1  | .0000 | .0473  | 1.7435  |
| PARITY4  | .4721   | .0065     | 5240.403 | 1  | .0000 | .0485  | 1.6033  |
| PARITY5P | 1.0519  | .0083     | 16231.50 | 1  | .0000 | .0854  | 2.8630  |
| Constant | 4.5709  | .0837     | 2981.133 | 1  | .0000 |        |         |

## Single -&gt; Unmarried Cohabitation

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | .2587    | .0022     | 14312.22 | 1  | .0000 | .0546  | 1.2952  |
| AGESQ    | -.0049   | 3.903E-05 | 15890.17 | 1  | .0000 | -.0575 | .9951   |
| SCHOOL   | -.9214   | .0055     | 28031.43 | 1  | .0000 | -.0764 | .3980   |
| TOTSCH   | .0506    | .0005     | 9104.691 | 1  | .0000 | .0435  | 1.0519  |
| WORK     | .0635    | .0049     | 168.7877 | 1  | .0000 | .0059  | 1.0655  |
| TOTWORK  | .0506    | .0006     | 6999.607 | 1  | .0000 | .0382  | 1.0519  |
| LTREND   | 1.7174   | .0103     | 27954.23 | 1  | .0000 | .0763  | 5.5698  |
| BINT1324 | -6.1559  | .2164     | 808.8954 | 1  | .0000 | -.0130 | .0021   |
| BINT2536 | -1.0952  | .0228     | 2312.510 | 1  | .0000 | -.0219 | .3345   |
| BINT37P  | -.9064   | .0124     | 5353.148 | 1  | .0000 | -.0334 | .4040   |
| PARITY1  | 1.7894   | .0113     | 24916.84 | 1  | .0000 | .0720  | 5.9860  |
| PARITY2P | 1.6440   | .0132     | 15629.88 | 1  | .0000 | .0570  | 5.1760  |
| PGDUR13  | 2.8399   | .0074     | 149206.8 | 1  | .0000 | .1762  | 17.1133 |
| PGDUR46  | 2.4385   | .0106     | 52809.90 | 1  | .0000 | .1048  | 11.4554 |
| PGDUR79  | 2.1883   | .0151     | 21087.02 | 1  | .0000 | .0662  | 8.9199  |
| Constant | -16.9623 | .0428     | 157301.0 | 1  | .0000 |        |         |

## Single -&gt; Marriage

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | 1.1443   | .0015     | 578253.7 | 1  | .0000 | .1373  | 3.1402  |
| AGESQ    | -.0218   | 3.078E-05 | 500250.8 | 1  | .0000 | -.1277 | .9785   |
| SCHOOL   | -1.1862  | .0021     | 305737.9 | 1  | .0000 | -.0998 | .3054   |
| TOTSCH   | .0255    | .0003     | 9583.745 | 1  | .0000 | .0177  | 1.0258  |
| WORK     | -.5357   | .0018     | 86502.42 | 1  | .0000 | -.0531 | .5852   |
| TOTWORK  | .0747    | .0003     | 69080.28 | 1  | .0000 | .0474  | 1.0775  |
| LTREND   | -1.1250  | .0029     | 148860.8 | 1  | .0000 | -.0697 | .3247   |
| BINT1324 | -1.4915  | .0121     | 15227.59 | 1  | .0000 | -.0223 | .2250   |
| BINT2536 | -.9888   | .0124     | 6383.712 | 1  | .0000 | -.0144 | .3720   |
| BINT37P  | -1.9065  | .0098     | 37982.27 | 1  | .0000 | -.0352 | .1486   |
| PARITY1  | .1964    | .0065     | 902.6233 | 1  | .0000 | .0054  | 1.2170  |
| PARITY2P | -.2834   | .0086     | 1083.841 | 1  | .0000 | -.0059 | .7533   |
| PGDUR13  | 3.1707   | .0024     | 1818862  | 1  | .0000 | .2435  | 23.8250 |
| PGDUR46  | 3.7188   | .0026     | 2028248  | 1  | .0000 | .2571  | 41.2150 |
| PGDUR79  | 2.7694   | .0048     | 336096.3 | 1  | .0000 | .1047  | 15.9489 |
| Constant | -15.2620 | .0192     | 629544.7 | 1  | .0000 |        |         |

## Unmarried Cohabitation -&gt; Marriage

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .1880   | .0035     | 2833.288 | 1  | .0000 | .0413  | 1.2068 |
| AGESQ    | -.0046  | 6.660E-05 | 4743.576 | 1  | .0000 | -.0534 | .9954  |
| SCHOOL   | -.2227  | .0083     | 718.6433 | 1  | .0000 | -.0208 | .8004  |
| TOTSCH   | .0141   | .0009     | 267.5357 | 1  | .0000 | .0126  | 1.0142 |
| WORK     | -.4356  | .0063     | 4797.062 | 1  | .0000 | -.0537 | .6469  |
| TOTWORK  | .0140   | .0009     | 246.2712 | 1  | .0000 | .0121  | 1.0141 |
| LTREND   | -1.3711 | .0152     | 8152.578 | 1  | .0000 | -.0700 | .2538  |
| BINT1324 | -.9107  | .0153     | 3536.210 | 1  | .0000 | -.0461 | .4023  |
| BINT2536 | -.6386  | .0162     | 1554.419 | 1  | .0000 | -.0306 | .5280  |
| BINT37P  | -.8483  | .0116     | 5364.291 | 1  | .0000 | -.0568 | .4281  |
| PARITY1  | .3623   | .0084     | 1856.185 | 1  | .0000 | .0334  | 1.4366 |
| PARITY2P | -.3609  | .0135     | 719.8511 | 1  | .0000 | -.0208 | .6970  |
| PGDUR13  | 1.2120  | .0087     | 19476.44 | 1  | .0000 | .1083  | 3.3602 |
| PGDUR46  | 1.6662  | .0079     | 43983.02 | 1  | .0000 | .1627  | 5.2920 |
| PGDUR79  | 1.2357  | .0098     | 15961.28 | 1  | .0000 | .0980  | 3.4408 |
| TOTCOH   | -.0192  | .0013     | 203.1323 | 1  | .0000 | -.0110 | .9810  |
| Constant | -.5924  | .0633     | 87.5185  | 1  | .0000 |        |        |

## Unmarried Cohabitation -&gt; Single

| Variable | B        | S.E.   | Wald     | df | Sig   | R      | Exp(B)    |
|----------|----------|--------|----------|----|-------|--------|-----------|
| AGE      | .3720    | .0073  | 2612.865 | 1  | .0000 | .0713  | 1.4506    |
| AGESQ    | -.0054   | .0001  | 2246.226 | 1  | .0000 | -.0661 | .9946     |
| SCHOOL   | 1.0007   | .0180  | 3105.670 | 1  | .0000 | .0777  | 2.7203    |
| TOTSCH   | -.0394   | .0014  | 767.3787 | 1  | .0000 | -.0386 | .9614     |
| WORK     | -.3464   | .0141  | 601.4139 | 1  | .0000 | -.0342 | .7072     |
| TOTWORK  | .0631    | .0013  | 2324.831 | 1  | .0000 | .0672  | 1.0652    |
| LTREND   | 3.6701   | .0515  | 5078.419 | 1  | .0000 | .0994  | 39.2548   |
| BINT1324 | 8.3974   | .8258  | 103.4169 | 1  | .0000 | .0140  | 4435.5764 |
| BINT2536 | 9.1360   | .8261  | 122.3118 | 1  | .0000 | .0153  | 9283.7518 |
| BINT37P  | 8.0346   | .8252  | 94.7939  | 1  | .0000 | .0134  | 3085.9238 |
| PARITY1  | -7.2044  | .8252  | 76.2251  | 1  | .0000 | -.0120 | .0007     |
| PARITY2P | -8.7025  | .8256  | 111.1159 | 1  | .0000 | -.0146 | .0002     |
| PGDUR13  | -8.2270  | 1.5427 | 28.4407  | 1  | .0000 | -.0072 | .0003     |
| PGDUR46  | -8.0951  | 1.5626 | 26.8366  | 1  | .0000 | -.0070 | .0003     |
| PGDUR79  | -7.6460  | 1.6232 | 22.1871  | 1  | .0000 | -.0063 | .0005     |
| TOTCOH   | -4.3479  | .0235  | 34294.46 | 1  | .0000 | -.2583 | .0129     |
| Constant | -22.1032 | .2059  | 11521.49 | 1  | .0000 |        |           |

## Marriage -&gt; Single

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | .4472    | .0040     | 12494.59 | 1  | .0000 | .0672  | 1.5639  |
| AGESQ    | -.0045   | 6.153E-05 | 5311.367 | 1  | .0000 | -.0438 | .9955   |
| SCHOOL   | 1.1098   | .0113     | 9614.706 | 1  | .0000 | .0589  | 3.0339  |
| TOTSCH   | -.1042   | .0007     | 21081.84 | 1  | .0000 | -.0873 | .9011   |
| WORK     | .3003    | .0074     | 1640.174 | 1  | .0000 | .0243  | 1.3502  |
| TOTWORK  | -.0345   | .0006     | 2977.338 | 1  | .0000 | -.0328 | .9661   |
| LTREND   | .3036    | .0195     | 242.2774 | 1  | .0000 | .0093  | 1.3547  |
| BINT1324 | 1.5790   | .0137     | 13241.14 | 1  | .0000 | .0692  | 4.8502  |
| BINT2536 | 2.2040   | .0147     | 22530.12 | 1  | .0000 | .0902  | 9.0610  |
| BINT37P  | 3.4419   | .0113     | 92863.39 | 1  | .0000 | .1832  | 31.2466 |
| PARITY1  | .2083    | .0113     | 339.3157 | 1  | .0000 | .0110  | 1.2316  |
| PARITY2  | 1.0469   | .0131     | 6360.120 | 1  | .0000 | .0479  | 2.8489  |
| PARITY3P | .0931    | .0160     | 33.6572  | 1  | .0000 | .0034  | 1.0976  |
| PGDUR13  | -7.5776  | .4803     | 248.9166 | 1  | .0000 | -.0094 | .0005   |
| PGDUR49  | -1.0436  | .0142     | 5437.978 | 1  | .0000 | -.0443 | .3522   |
| TOTMAR   | -1.9445  | .0040     | 231663.1 | 1  | .0000 | -.2893 | .1431   |
| Constant | -14.4876 | .0805     | 32354.69 | 1  | .0000 |        |         |

## Start paid Work

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .0713   | .0006     | 13999.89 | 1  | .0000 | .0159  | 1.0739 |
| AGESQ    | -.0046  | 1.235E-05 | 141569.6 | 1  | .0000 | -.0505 | .9954  |
| SCHOOL   | -1.6723 | .0012     | 2030540  | 1  | .0000 | -.1911 | .1878  |
| TOTSCH   | .1622   | .0001     | 1232466  | 1  | .0000 | .1489  | 1.1761 |
| TOTWORK  | .2138   | .0002     | 1453557  | 1  | .0000 | .1617  | 1.2383 |
| LTREND   | -.0322  | .0020     | 265.9264 | 1  | .0000 | -.0022 | .9683  |
| BINT1324 | .1871   | .0041     | 2044.231 | 1  | .0000 | .0061  | 1.2057 |
| BINT2536 | .4553   | .0042     | 11702.15 | 1  | .0000 | .0145  | 1.5767 |
| BINT37P  | .8169   | .0035     | 52997.21 | 1  | .0000 | .0309  | 2.2635 |
| PARITY1  | -1.1573 | .0034     | 115655.7 | 1  | .0000 | -.0456 | .3143  |
| PARITY2  | -1.4903 | .0038     | 157175.8 | 1  | .0000 | -.0532 | .2253  |
| PARITY3P | -1.4350 | .0048     | 88888.30 | 1  | .0000 | -.0400 | .2381  |
| PGDUR13  | -.6293  | .0048     | 17229.12 | 1  | .0000 | -.0176 | .5330  |
| PGDUR49  | -1.3753 | .0049     | 79754.38 | 1  | .0000 | -.0379 | .2528  |
| TOTCOH   | -.0421  | .0016     | 682.0064 | 1  | .0000 | -.0035 | .9587  |
| TOTMAR   | .0021   | .0003     | 51.0335  | 1  | .0000 | .0009  | 1.0021 |
| MARRIED  | -.4061  | .0021     | 36492.90 | 1  | .0000 | -.0256 | .6662  |
| COHAB    | .3621   | .0053     | 4688.474 | 1  | .0000 | .0092  | 1.4363 |
| Constant | -3.4909 | .0088     | 156465.2 | 1  | .0000 |        |        |



## Finish paid Work

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|----------|-----------|----------|----|-------|--------|--------|
| AGE      | -.0392   | .0008     | 2551.267 | 1  | .0000 | -.0086 | .9616  |
| AGESQ    | 3.46E-05 | 1.384E-05 | 6.2486   | 1  | .0124 | .0004  | 1.0000 |
| SCHOOL   | .3437    | .0018     | 36682.20 | 1  | .0000 | .0326  | 1.4102 |
| TOTSCH   | -.0141   | .0002     | 5352.461 | 1  | .0000 | -.0124 | .9860  |
| TOTWORK  | -.0461   | .0002     | 56868.39 | 1  | .0000 | -.0405 | .9549  |
| LTREND   | .8088    | .0029     | 77167.51 | 1  | .0000 | .0472  | 2.2453 |
| BINT1324 | -.3630   | .0039     | 8518.821 | 1  | .0000 | -.0157 | .6956  |
| BINT2536 | -.4202   | .0042     | 9983.905 | 1  | .0000 | -.0170 | .6569  |
| BINT37P  | -.4086   | .0033     | 15786.36 | 1  | .0000 | -.0214 | .6646  |
| PARITY1  | .1431    | .0030     | 2302.904 | 1  | .0000 | .0082  | 1.1539 |
| PARITY2  | .0059    | .0035     | 2.9049   | 1  | .0883 | .0002  | 1.0059 |
| PARITY3P | -.1688   | .0050     | 1144.785 | 1  | .0000 | -.0057 | .8446  |
| PGDUR13  | .5707    | .0038     | 22469.24 | 1  | .0000 | .0255  | 1.7695 |
| PGDUR49  | .6034    | .0029     | 42689.84 | 1  | .0000 | .0351  | 1.8284 |
| TOTCOH   | -.1348   | .0018     | 5555.849 | 1  | .0000 | -.0127 | .8739  |
| TOTMAR   | .0195    | .0003     | 4311.065 | 1  | .0000 | .0112  | 1.0197 |
| MARRIED  | -.1139   | .0022     | 2669.269 | 1  | .0000 | -.0088 | .8923  |
| COHAB    | .5200    | .0055     | 9009.574 | 1  | .0000 | .0161  | 1.6821 |
| Constant | -6.3138  | .0126     | 251983.7 | 1  | .0000 |        |        |

## Start School (\*)

## Finish School (\*)

| Variable | B      | S.E. | Wald      | df | Sig   | Exp(B) |
|----------|--------|------|-----------|----|-------|--------|
| AGE      | .170   | .001 | 29179.713 | 1  | .0000 | 1.186  |
| AGESQ    | -.003  | .000 | 21030.718 | 1  | .0000 | .997   |
| WORK     | .266   | .002 | 17288.693 | 1  | .0000 | 1.304  |
| TOTWORK  | -.043  | .000 | 14816.647 | 1  | .0000 | .958   |
| LTREND   | -.119  | .003 | 1903.193  | 1  | .0000 | .888   |
| BINT1324 | .126   | .008 | 241.391   | 1  | .0000 | 1.134  |
| BINT2536 | .077   | .009 | 77.711    | 1  | .0000 | 1.080  |
| BINT37P  | .378   | .007 | 2876.436  | 1  | .0000 | 1.459  |
| PARITY1  | -.618  | .006 | 9234.834  | 1  | .0000 | .539   |
| PARITY2  | -.868  | .007 | 13763.536 | 1  | .0000 | .420   |
| PARITY3P | -1.764 | .011 | 27268.142 | 1  | .0000 | .171   |
| PGDUR13  | .432   | .007 | 4174.569  | 1  | .0000 | 1.540  |
| PGDUR49  | .127   | .006 | 467.510   | 1  | .0000 | 1.135  |
| TOTCOH   | .024   | .003 | 75.295    | 1  | .0000 | 1.025  |
| TOTMAR   | -.001  | .001 | .816      | 1  | .3660 | .999   |
| MARRIED  | -.205  | .004 | 2922.767  | 1  | .0000 | .815   |
| COHAB    | -.420  | .012 | 1224.382  | 1  | .0000 | .657   |
| Constant | -6.417 | .014 | 219859.48 | 1  | .0000 | .002   |

(\*) School history is not recorded in detail. All individuals are in school at age 15 and only end date of total school career is known.

## SPAIN

## First Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|---------|-----------|----------|----|-------|--------|---------|
| AGE      | .2485   | .0014     | 31235.89 | 1  | .0000 | .0335  | 1.2821  |
| AGESQ    | -.0050  | 2.756E-05 | 33051.44 | 1  | .0000 | -.0344 | .9950   |
| COHAB    | 2.4804  | .0053     | 222118.7 | 1  | .0000 | .0892  | 11.9460 |
| TOTCOH   | -.1771  | .0020     | 7821.557 | 1  | .0000 | -.0167 | .8377   |
| MARRIED  | 3.6440  | .0021     | 3149915  | 1  | .0000 | .3361  | 38.2447 |
| TOTMAR   | -.2356  | .0005     | 191956.7 | 1  | .0000 | -.0830 | .7901   |
| SCHOOL   | -.9414  | .0039     | 59735.79 | 1  | .0000 | -.0463 | .3901   |
| TOTSCH   | -.0438  | .0004     | 15219.76 | 1  | .0000 | -.0234 | .9571   |
| WORK     | -.4335  | .0016     | 73282.30 | 1  | .0000 | -.0513 | .6482   |
| TOTWORK  | .0195   | .0002     | 6419.874 | 1  | .0000 | .0152  | 1.0197  |
| LTREND   | -.3827  | .0034     | 12367.94 | 1  | .0000 | -.0211 | .6820   |
| Constant | -7.7547 | .0196     | 156250.1 | 1  | .0000 |        |         |

## Second Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|---------|-----------|----------|----|-------|--------|---------|
| AGE      | .1971   | .0017     | 12700.01 | 1  | .0000 | .0278  | 1.2179  |
| AGESQ    | -.0036  | 3.086E-05 | 13491.12 | 1  | .0000 | -.0286 | .9964   |
| COHAB    | 1.6644  | .0128     | 17001.11 | 1  | .0000 | .0322  | 5.2824  |
| TOTCOH   | -.0203  | .0022     | 87.7611  | 1  | .0000 | -.0023 | .9799   |
| MARRIED  | 2.4751  | .0086     | 82645.34 | 1  | .0000 | .0709  | 11.8833 |
| TOTMAR   | -.1271  | .0005     | 73807.42 | 1  | .0000 | -.0670 | .8806   |
| SCHOOL   | -.5090  | .0084     | 3668.722 | 1  | .0000 | -.0149 | .6011   |
| TOTSCH   | .0375   | .0004     | 8079.420 | 1  | .0000 | .0222  | 1.0382  |
| WORK     | -.4129  | .0021     | 37691.16 | 1  | .0000 | -.0479 | .6617   |
| TOTWORK  | .0015   | .0002     | 40.5259  | 1  | .0000 | .0015  | 1.0015  |
| LTREND   | -1.4057 | .0049     | 80999.00 | 1  | .0000 | -.0702 | .2452   |
| BINT1324 | .5001   | .0027     | 35329.57 | 1  | .0000 | .0464  | 1.6489  |
| BINT2536 | .9950   | .0028     | 128850.1 | 1  | .0000 | .0885  | 2.7048  |
| BINT37P  | 1.2039  | .0030     | 158771.1 | 1  | .0000 | .0983  | 3.3331  |
| Constant | -4.2104 | .0311     | 18369.32 | 1  | .0000 |        |         |

## Third Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .1150   | .0030     | 1514.962 | 1  | .0000 | .0149  | 1.1219 |
| AGESQ    | -.0026  | 4.907E-05 | 2863.564 | 1  | .0000 | -.0205 | .9974  |
| COHAB    | 1.7051  | .0225     | 5761.611 | 1  | .0000 | .0291  | 5.5022 |
| TOTCOH   | .0364   | .0031     | 134.1937 | 1  | .0000 | .0044  | 1.0371 |
| MARRIED  | 1.9198  | .0160     | 14424.72 | 1  | .0000 | .0460  | 6.8194 |
| TOTMAR   | -.1549  | .0007     | 45122.34 | 1  | .0000 | -.0814 | .8565  |
| SCHOOL   | -.0928  | .0120     | 60.0893  | 1  | .0000 | -.0029 | .9114  |
| TOTSCH   | .0454   | .0007     | 3784.850 | 1  | .0000 | .0236  | 1.0464 |
| WORK     | -.4079  | .0043     | 9196.770 | 1  | .0000 | -.0368 | .6650  |
| TOTWORK  | .0011   | .0004     | 8.8260   | 1  | .0030 | .0010  | 1.0011 |
| LTREND   | -2.3901 | .0095     | 62972.74 | 1  | .0000 | -.0962 | .0916  |
| BINT1324 | .3129   | .0048     | 4313.468 | 1  | .0000 | .0252  | 1.3673 |
| BINT2536 | .6692   | .0050     | 18206.68 | 1  | .0000 | .0517  | 1.9528 |
| BINT37P  | 1.0485  | .0048     | 47290.71 | 1  | .0000 | .0833  | 2.8533 |
| Constant | 1.0207  | .0532     | 368.4086 | 1  | .0000 |        |        |

## Fourth+ Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .3396   | .0047     | 5293.278 | 1  | .0000 | .0393  | 1.4043 |
| AGESQ    | -.0072  | 7.506E-05 | 9283.508 | 1  | .0000 | -.0521 | .9928  |
| COHAB    | -3.1135 | .2813     | 122.5038 | 1  | .0000 | -.0059 | .0444  |
| TOTCOH   | .1268   | .0462     | 7.5420   | 1  | .0060 | .0013  | 1.1352 |
| MARRIED  | 1.8417  | .0224     | 6774.332 | 1  | .0000 | .0445  | 6.3073 |
| TOTMAR   | -.0365  | .0010     | 1470.406 | 1  | .0000 | -.0207 | .9642  |
| SCHOOL   | -1.5117 | .0320     | 2232.108 | 1  | .0000 | -.0255 | .2205  |
| TOTSCH   | .0742   | .0009     | 6396.019 | 1  | .0000 | .0432  | 1.0770 |
| WORK     | -.1000  | .0068     | 217.8457 | 1  | .0000 | -.0079 | .9048  |
| TOTWORK  | -.0004  | .0005     | .5843    | 1  | .4446 | .0000  | .9996  |
| LTREND   | -2.5697 | .0146     | 30803.43 | 1  | .0000 | -.0949 | .0766  |
| BINT1324 | .5914   | .0055     | 11518.81 | 1  | .0000 | .0580  | 1.8065 |
| BINT2536 | .1597   | .0070     | 516.7158 | 1  | .0000 | .0123  | 1.1732 |
| BINT37P  | .3324   | .0062     | 2869.436 | 1  | .0000 | .0289  | 1.3943 |
| PARITY4  | -.0848  | .0051     | 272.8140 | 1  | .0000 | -.0089 | .9187  |
| PARITY5P | .7904   | .0064     | 15232.72 | 1  | .0000 | .0667  | 2.2042 |
| Constant | -1.0597 | .0874     | 146.8582 | 1  | .0000 |        |        |

## Single -&gt; Unmarried Cohabitation

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | .4480    | .0025     | 32394.52 | 1  | .0000 | .0778  | 1.5651  |
| AGESQ    | -.0087   | 4.665E-05 | 34795.23 | 1  | .0000 | -.0806 | .9913   |
| SCHOOL   | -1.0554  | .0060     | 31439.52 | 1  | .0000 | -.0766 | .3480   |
| TOTSCH   | .1198    | .0007     | 30804.84 | 1  | .0000 | .0758  | 1.1273  |
| WORK     | -.3024   | .0043     | 4985.811 | 1  | .0000 | -.0305 | .7390   |
| TOTWORK  | .0510    | .0006     | 6817.472 | 1  | .0000 | .0357  | 1.0523  |
| LTREND   | 2.6287   | .0109     | 58050.97 | 1  | .0000 | .1041  | 13.8559 |
| BINT1324 | -.3945   | .0168     | 549.6202 | 1  | .0000 | -.0101 | .6740   |
| BINT2536 | -.8255   | .0193     | 1825.335 | 1  | .0000 | -.0185 | .4380   |
| BINT37P  | -.3922   | .0119     | 1088.270 | 1  | .0000 | -.0142 | .6756   |
| PARITY1  | 1.8592   | .0111     | 27993.08 | 1  | .0000 | .0723  | 6.4185  |
| PARITY2P | 1.7942   | .0125     | 20497.28 | 1  | .0000 | .0619  | 6.0148  |
| PGDUR13  | 2.5226   | .0075     | 113931.3 | 1  | .0000 | .1459  | 12.4613 |
| PGDUR46  | 1.2687   | .0164     | 5972.090 | 1  | .0000 | .0334  | 3.5561  |
| PGDUR79  | -4.5703  | .3866     | 139.7666 | 1  | .0000 | -.0051 | .0104   |
| Constant | -22.1839 | .0496     | 200170.8 | 1  | .0000 |        |         |

## Single -&gt; Marriage

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | 1.5185   | .0019     | 656658.7 | 1  | .0000 | .1536  | 4.5654  |
| AGESQ    | -.0305   | 3.957E-05 | 592815.9 | 1  | .0000 | -.1460 | .9700   |
| SCHOOL   | -1.5837  | .0036     | 188404.4 | 1  | .0000 | -.0823 | .2052   |
| TOTSCH   | .0121    | .0004     | 1135.680 | 1  | .0000 | .0064  | 1.0122  |
| WORK     | -1.3739  | .0018     | 596302.9 | 1  | .0000 | -.1464 | .2531   |
| TOTWORK  | .1663    | .0003     | 327810.0 | 1  | .0000 | .1085  | 1.1809  |
| LTREND   | -.4025   | .0033     | 14937.64 | 1  | .0000 | -.0232 | .6686   |
| BINT1324 | -2.4056  | .0147     | 26951.80 | 1  | .0000 | -.0311 | .0902   |
| BINT2536 | -2.2503  | .0156     | 20742.09 | 1  | .0000 | -.0273 | .1054   |
| BINT37P  | -2.6914  | .0095     | 80509.75 | 1  | .0000 | -.0538 | .0678   |
| PARITY1  | 1.5319   | .0053     | 82968.09 | 1  | .0000 | .0546  | 4.6271  |
| PARITY2P | -.1955   | .0140     | 194.9521 | 1  | .0000 | -.0026 | .8224   |
| PGDUR13  | 3.0145   | .0026     | 1349061  | 1  | .0000 | .2202  | 20.3792 |
| PGDUR46  | 4.0305   | .0028     | 2123003  | 1  | .0000 | .2762  | 56.2893 |
| PGDUR79  | 2.8362   | .0052     | 301261.4 | 1  | .0000 | .1041  | 17.0500 |
| Constant | -21.6744 | .0244     | 791003.4 | 1  | .0000 |        |         |

## Unmarried Cohabitation -&gt; Marriage

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .0863   | .0040     | 475.8841 | 1  | .0000 | .0175  | 1.0901 |
| AGESQ    | -.0017  | 7.155E-05 | 569.0372 | 1  | .0000 | -.0191 | .9983  |
| SCHOOL   | -.3555  | .0117     | 930.2239 | 1  | .0000 | -.0245 | .7008  |
| TOTSCH   | .0230   | .0011     | 468.4932 | 1  | .0000 | .0174  | 1.0233 |
| WORK     | -.0697  | .0063     | 121.8044 | 1  | .0000 | -.0088 | .9326  |
| TOTWORK  | .0192   | .0008     | 508.2715 | 1  | .0000 | .0181  | 1.0193 |
| LTREND   | -1.1183 | .0172     | 4251.274 | 1  | .0000 | -.0524 | .3268  |
| BINT1324 | -.6785  | .0171     | 1572.998 | 1  | .0000 | -.0319 | .5074  |
| BINT2536 | -1.3222 | .0312     | 1799.012 | 1  | .0000 | -.0341 | .2666  |
| BINT37P  | -.7109  | .0130     | 2972.908 | 1  | .0000 | -.0438 | .4912  |
| PARITY1  | .1211   | .0100     | 146.2603 | 1  | .0000 | .0097  | 1.1287 |
| PARITY2P | -.2051  | .0153     | 178.8343 | 1  | .0000 | -.0107 | .8145  |
| PGDUR13  | 1.4426  | .0089     | 26071.21 | 1  | .0000 | .1298  | 4.2319 |
| PGDUR46  | 1.5771  | .0089     | 31693.31 | 1  | .0000 | .1432  | 4.8411 |
| PGDUR79  | .9608   | .0124     | 5990.928 | 1  | .0000 | .0622  | 2.6138 |
| TOTCOH   | -.1400  | .0015     | 8857.442 | 1  | .0000 | -.0757 | .8694  |
| Constant | -1.0772 | .0841     | 164.2243 | 1  | .0000 |        |        |

## Unmarried Cohabitation -&gt; Single

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|----------|-----------|----------|----|-------|--------|--------|
| AGE      | .1914    | .0055     | 1226.591 | 1  | .0000 | .0361  | 1.2109 |
| AGESQ    | -.0015   | 9.280E-05 | 262.8499 | 1  | .0000 | -.0166 | .9985  |
| SCHOOL   | 1.1903   | .0112     | 11267.99 | 1  | .0000 | .1094  | 3.2879 |
| TOTSCH   | -.0181   | .0014     | 169.7675 | 1  | .0000 | -.0133 | .9821  |
| WORK     | .0054    | .0091     | .3512    | 1  | .5534 | .0000  | 1.0054 |
| TOTWORK  | -.0092   | .0011     | 77.0275  | 1  | .0000 | -.0089 | .9908  |
| LTREND   | 2.2986   | .0331     | 4826.886 | 1  | .0000 | .0716  | 9.9599 |
| BINT1324 | .7856    | .0197     | 1588.596 | 1  | .0000 | .0410  | 2.1938 |
| BINT2536 | -.7232   | .0284     | 649.2011 | 1  | .0000 | -.0262 | .4852  |
| BINT37P  | -1.5000  | .0191     | 6180.342 | 1  | .0000 | -.0810 | .2231  |
| PARITY1  | 1.5013   | .0162     | 8546.953 | 1  | .0000 | .0952  | 4.4876 |
| PARITY2P | .7512    | .0205     | 1339.700 | 1  | .0000 | .0377  | 2.1195 |
| PGDUR13  | -1.0836  | .0325     | 1111.430 | 1  | .0000 | -.0343 | .3384  |
| PGDUR46  | -.3666   | .0264     | 193.5735 | 1  | .0000 | -.0143 | .6931  |
| PGDUR79  | 1.3011   | .0196     | 4413.412 | 1  | .0000 | .0684  | 3.6734 |
| TOTCOH   | -4.2407  | .0157     | 72635.53 | 1  | .0000 | -.2777 | .0144  |
| Constant | -14.5260 | .1464     | 9851.521 | 1  | .0000 |        |        |

## Marriage -&gt; Single

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|---------|-----------|----------|----|-------|--------|---------|
| AGE      | -.0946  | .0036     | 682.7882 | 1  | .0000 | -.0157 | .9098   |
| AGESQ    | .0046   | 5.873E-05 | 6252.621 | 1  | .0000 | .0476  | 1.0047  |
| SCHOOL   | .4231   | .0169     | 624.6637 | 1  | .0000 | .0150  | 1.5267  |
| TOTSCH   | -.0296  | .0013     | 517.9472 | 1  | .0000 | -.0137 | .9708   |
| WORK     | 1.3675  | .0074     | 34142.02 | 1  | .0000 | .1113  | 3.9255  |
| TOTWORK  | -.1218  | .0007     | 32923.66 | 1  | .0000 | -.1093 | .8854   |
| LTREND   | .2151   | .0217     | 98.0302  | 1  | .0000 | .0059  | 1.2399  |
| BINT1324 | 2.0548  | .0123     | 27686.17 | 1  | .0000 | .1002  | 7.8053  |
| BINT2536 | 3.7504  | .0123     | 93245.45 | 1  | .0000 | .1839  | 42.5385 |
| BINT37P  | 2.6107  | .0118     | 49005.84 | 1  | .0000 | .1333  | 13.6090 |
| PARITY1  | .9195   | .0116     | 6315.341 | 1  | .0000 | .0478  | 2.5081  |
| PARITY2  | 2.7371  | .0129     | 45195.56 | 1  | .0000 | .1280  | 15.4417 |
| PARITY3P | 3.8813  | .0143     | 74047.76 | 1  | .0000 | .1638  | 48.4895 |
| PGDUR13  | -.7128  | .0180     | 1564.067 | 1  | .0000 | -.0238 | .4903   |
| PGDUR49  | -.9898  | .0146     | 4609.040 | 1  | .0000 | -.0409 | .3716   |
| TOTMAR   | -2.3915 | .0046     | 264753.1 | 1  | .0000 | -.3098 | .0915   |
| Constant | -6.9718 | .0954     | 5344.503 | 1  | .0000 |        |         |

## Start paid Work

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | -.2335  | .0005     | 194722.5 | 1  | .0000 | -.0546 | .7918  |
| AGESQ    | .0013   | 1.050E-05 | 14506.11 | 1  | .0000 | .0149  | 1.0013 |
| SCHOOL   | -2.0414 | .0014     | 2088933  | 1  | .0000 | -.1787 | .1298  |
| TOTSCH   | .2138   | .0002     | 1400272  | 1  | .0000 | .1463  | 1.2383 |
| TOTWORK  | .2043   | .0002     | 1376176  | 1  | .0000 | .1451  | 1.2266 |
| LTREND   | .0245   | .0017     | 198.8313 | 1  | .0000 | .0017  | 1.0248 |
| BINT1324 | .1655   | .0031     | 2808.884 | 1  | .0000 | .0066  | 1.1799 |
| BINT2536 | .2796   | .0034     | 6751.295 | 1  | .0000 | .0102  | 1.3227 |
| BINT37P  | .8323   | .0028     | 87924.75 | 1  | .0000 | .0367  | 2.2987 |
| PARITY1  | -.6903  | .0027     | 64913.22 | 1  | .0000 | -.0315 | .5014  |
| PARITY2  | -.7443  | .0031     | 59490.26 | 1  | .0000 | -.0302 | .4751  |
| PARITY3P | -.7270  | .0037     | 38857.60 | 1  | .0000 | -.0244 | .4834  |
| PGDUR13  | -.6167  | .0042     | 21467.01 | 1  | .0000 | -.0181 | .5397  |
| PGDUR49  | -1.0018 | .0037     | 73864.26 | 1  | .0000 | -.0336 | .3672  |
| TOTCOH   | -.0893  | .0012     | 5286.091 | 1  | .0000 | -.0090 | .9145  |
| TOTMAR   | .0101   | .0003     | 1315.951 | 1  | .0000 | .0045  | 1.0101 |
| MARRIED  | -.8296  | .0021     | 159545.7 | 1  | .0000 | -.0494 | .4362  |
| COHAB    | .2834   | .0039     | 5225.082 | 1  | .0000 | .0089  | 1.3277 |
| Constant | .2439   | .0080     | 926.1531 | 1  | .0000 |        |        |

## Finish paid Work

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | -.0565  | .0006     | 7577.981 | 1  | .0000 | -.0125 | .9451  |
| AGESQ    | .0011   | 1.166E-05 | 9533.542 | 1  | .0000 | .0141  | 1.0011 |
| SCHOOL   | .2851   | .0019     | 21928.25 | 1  | .0000 | .0213  | 1.3299 |
| TOTSCH   | -.0472  | .0002     | 38638.70 | 1  | .0000 | -.0283 | .9539  |
| TOTWORK  | -.0970  | .0002     | 331708.7 | 1  | .0000 | -.0830 | .9076  |
| LTREND   | 1.2232  | .0024     | 265220.1 | 1  | .0000 | .0742  | 3.3981 |
| BINT1324 | -.4355  | .0032     | 18894.68 | 1  | .0000 | -.0198 | .6469  |
| BINT2536 | -.5736  | .0035     | 26378.70 | 1  | .0000 | -.0234 | .5635  |
| BINT37P  | -.3539  | .0027     | 17249.85 | 1  | .0000 | -.0189 | .7019  |
| PARITY1  | .2634   | .0024     | 12132.70 | 1  | .0000 | .0159  | 1.3013 |
| PARITY2  | .1978   | .0029     | 4607.499 | 1  | .0000 | .0098  | 1.2187 |
| PARITY3P | .0572   | .0038     | 223.4850 | 1  | .0000 | .0021  | 1.0589 |
| PGDUR13  | .6606   | .0028     | 53883.18 | 1  | .0000 | .0334  | 1.9359 |
| PGDUR49  | .8696   | .0021     | 168370.4 | 1  | .0000 | .0591  | 2.3860 |
| TOTCOH   | -.0801  | .0013     | 3891.171 | 1  | .0000 | -.0090 | .9231  |
| TOTMAR   | -.0458  | .0003     | 31545.02 | 1  | .0000 | -.0256 | .9552  |
| MARRIED  | .2703   | .0018     | 23298.17 | 1  | .0000 | .0220  | 1.3103 |
| COHAB    | .4933   | .0039     | 15807.64 | 1  | .0000 | .0181  | 1.6376 |
| Constant | -7.2199 | .0106     | 465631.2 | 1  | .0000 |        |        |

## Start School

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | -1.8953 | .0010     | 3311770  | 1  | .0000 | -.2637 | .1503  |
| AGESQ    | .0277   | 2.000E-05 | 1915857  | 1  | .0000 | .2005  | 1.0281 |
| TOTSCH   | .6068   | .0004     | 2022367  | 1  | .0000 | .2060  | 1.8346 |
| WORK     | -1.6823 | .0018     | 837025.7 | 1  | .0000 | -.1326 | .1860  |
| TOTWORK  | .0558   | .0004     | 18081.86 | 1  | .0000 | .0195  | 1.0574 |
| LTREND   | 2.1393  | .0022     | 917761.9 | 1  | .0000 | .1388  | 8.4932 |
| BINT1324 | 1.2059  | .0096     | 15761.67 | 1  | .0000 | .0182  | 3.3399 |
| BINT2536 | 1.7218  | .0103     | 27963.96 | 1  | .0000 | .0242  | 5.5947 |
| BINT37P  | 2.2985  | .0093     | 61530.33 | 1  | .0000 | .0359  | 9.9591 |
| PARITY1  | -1.3992 | .0081     | 29913.90 | 1  | .0000 | -.0251 | .2468  |
| PARITY2  | .0433   | .0091     | 22.5873  | 1  | .0000 | .0007  | 1.0443 |
| PARITY3P | -4.8296 | .0138     | 122249.8 | 1  | .0000 | -.0507 | .0080  |
| PGDUR13  | -1.7079 | .0141     | 14642.02 | 1  | .0000 | -.0175 | .1812  |
| PGDUR49  | -1.8728 | .0111     | 28697.96 | 1  | .0000 | -.0245 | .1537  |
| TOTCOH   | .1217   | .0024     | 2518.963 | 1  | .0000 | .0073  | 1.1294 |
| TOTMAR   | -.1000  | .0006     | 23903.84 | 1  | .0000 | -.0224 | .9049  |
| MARRIED  | -.2144  | .0045     | 2264.031 | 1  | .0000 | -.0069 | .8070  |
| COHAB    | -.5486  | .0082     | 4442.335 | 1  | .0000 | -.0097 | .5777  |
| Constant | 13.0996 | .0139     | 890270.9 | 1  | .0000 |        |        |

## Finish School

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .2976   | .0012     | 56953.43 | 1  | .0000 | .0442  | 1.3466 |
| AGESQ    | -.0045  | 2.590E-05 | 30691.33 | 1  | .0000 | -.0325 | .9955  |
| TOTSCH   | -.1002  | .0004     | 73799.82 | 1  | .0000 | -.0503 | .9047  |
| WORK     | .3619   | .0018     | 41030.88 | 1  | .0000 | .0375  | 1.4361 |
| TOTWORK  | -.0437  | .0004     | 13558.27 | 1  | .0000 | -.0216 | .9572  |
| LTREND   | -.3547  | .0027     | 17314.46 | 1  | .0000 | -.0244 | .7014  |
| BINT1324 | -.0674  | .0087     | 59.6189  | 1  | .0000 | -.0014 | .9348  |
| BINT2536 | -.5070  | .0100     | 2593.350 | 1  | .0000 | -.0094 | .6023  |
| BINT37P  | .0784   | .0078     | 100.5842 | 1  | .0000 | .0018  | 1.0815 |
| PARITY1  | .1647   | .0068     | 584.5129 | 1  | .0000 | .0045  | 1.1791 |
| PARITY2  | -.1848  | .0084     | 487.4899 | 1  | .0000 | -.0041 | .8313  |
| PARITY3P | -.2942  | .0100     | 869.3524 | 1  | .0000 | -.0055 | .7451  |
| PGDUR13  | .4420   | .0081     | 2989.861 | 1  | .0000 | .0101  | 1.5557 |
| PGDUR49  | .5690   | .0061     | 8673.515 | 1  | .0000 | .0173  | 1.7665 |
| TOTCOH   | -.0286  | .0038     | 56.0699  | 1  | .0000 | -.0014 | .9718  |
| TOTMAR   | -.0044  | .0007     | 45.2933  | 1  | .0000 | -.0012 | .9956  |
| MARRIED  | .0601   | .0041     | 216.2354 | 1  | .0000 | .0027  | 1.0619 |
| COHAB    | .0954   | .0084     | 128.2765 | 1  | .0000 | .0021  | 1.1001 |
| Constant | -5.8204 | .0161     | 130245.5 | 1  | .0000 |        |        |

## SWEDEN

## First Pregnancy

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|---------|-----------|----------|----|-------|--------|---------|
| AGE      | .3541   | .0014     | 62527.15 | 1  | .0000 | .0496  | 1.4249  |
| AGESQ    | -.0061  | 2.737E-05 | 49838.02 | 1  | .0000 | -.0443 | .9939   |
| COHAB    | 1.9586  | .0022     | 761170.1 | 1  | .0000 | .1732  | 7.0893  |
| TOTCOH   | -.0141  | .0004     | 994.3065 | 1  | .0000 | -.0063 | .9860   |
| MARRIED  | 2.9842  | .0026     | 1287481  | 1  | .0000 | .2253  | 19.7707 |
| TOTMAR   | -.1802  | .0008     | 54162.12 | 1  | .0000 | -.0462 | .8351   |
| SCHOOL   | -.6962  | .0030     | 54137.57 | 1  | .0000 | -.0462 | .4985   |
| TOTSCH   | -.0546  | .0004     | 22022.92 | 1  | .0000 | -.0295 | .9469   |
| WORK     | .1190   | .0024     | 2543.702 | 1  | .0000 | .0100  | 1.1263  |
| TOTWORK  | -.0224  | .0004     | 3298.600 | 1  | .0000 | -.0114 | .9779   |
| LTREND   | -.7930  | .0040     | 40021.74 | 1  | .0000 | -.0397 | .4525   |
| Constant | -7.9795 | .0203     | 155078.7 | 1  | .0000 |        |         |

## Second Pregnancy

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | .3047    | .0020     | 23948.59 | 1  | .0000 | .0396  | 1.3562  |
| AGESQ    | -.0066   | 3.423E-05 | 36649.76 | 1  | .0000 | -.0490 | .9935   |
| COHAB    | 1.8902   | .0050     | 141142.4 | 1  | .0000 | .0961  | 6.6207  |
| TOTCOH   | -.0357   | .0005     | 6208.109 | 1  | .0000 | -.0202 | .9649   |
| MARRIED  | 2.3573   | .0049     | 235234.3 | 1  | .0000 | .1241  | 10.5620 |
| TOTMAR   | -.0849   | .0005     | 35184.83 | 1  | .0000 | -.0480 | .9186   |
| SCHOOL   | -.7577   | .0048     | 25032.35 | 1  | .0000 | -.0405 | .4688   |
| TOTSCH   | .0634    | .0004     | 27702.60 | 1  | .0000 | .0426  | 1.0655  |
| WORK     | .0125    | .0022     | 33.6484  | 1  | .0000 | .0014  | 1.0126  |
| TOTWORK  | .0011    | .0004     | 8.4226   | 1  | .0037 | .0006  | 1.0011  |
| LTREND   | 1.2086   | .0055     | 47472.95 | 1  | .0000 | .0557  | 3.3488  |
| BINT1324 | 1.1840   | .0028     | 174133.7 | 1  | .0000 | .1067  | 3.2673  |
| BINT2536 | 1.4524   | .0031     | 215212.2 | 1  | .0000 | .1187  | 4.2732  |
| BINT37P  | 1.0157   | .0032     | 98772.77 | 1  | .0000 | .0804  | 2.7613  |
| Constant | -14.5123 | .0306     | 224597.0 | 1  | .0000 |        |         |

## Third Pregnancy

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|----------|-----------|----------|----|-------|--------|--------|
| AGE      | .2992    | .0036     | 6800.268 | 1  | .0000 | .0314  | 1.3488 |
| AGESQ    | -.0059   | 5.854E-05 | 10063.27 | 1  | .0000 | -.0382 | .9941  |
| COHAB    | 2.1363   | .0093     | 52554.71 | 1  | .0000 | .0872  | 8.4681 |
| TOTCOH   | -.1327   | .0008     | 30733.73 | 1  | .0000 | -.0667 | .8757  |
| MARRIED  | 1.8929   | .0084     | 50271.96 | 1  | .0000 | .0853  | 6.6387 |
| TOTMAR   | -.1056   | .0005     | 47237.72 | 1  | .0000 | -.0827 | .8998  |
| SCHOOL   | -.7123   | .0082     | 7600.276 | 1  | .0000 | -.0332 | .4905  |
| TOTSCH   | .0166    | .0006     | 714.6952 | 1  | .0000 | .0102  | 1.0167 |
| WORK     | -.1199   | .0036     | 1112.728 | 1  | .0000 | -.0127 | .8870  |
| TOTWORK  | -.0560   | .0005     | 12579.47 | 1  | .0000 | -.0427 | .9456  |
| LTREND   | 2.0878   | .0112     | 34981.51 | 1  | .0000 | .0712  | 8.0675 |
| BINT1324 | 1.0280   | .0053     | 37323.97 | 1  | .0000 | .0735  | 2.7956 |
| BINT2536 | 1.2595   | .0057     | 49470.99 | 1  | .0000 | .0846  | 3.5238 |
| BINT37P  | 1.2812   | .0055     | 53948.28 | 1  | .0000 | .0884  | 3.6008 |
| Constant | -18.0603 | .0660     | 74791.15 | 1  | .0000 |        |        |

## Fourth+ Pregnancy

| Variable | B        | S.E.  | Wald     | df | Sig   | R      | Exp(B) |
|----------|----------|-------|----------|----|-------|--------|--------|
| AGE      | .1718    | .0074 | 543.8013 | 1  | .0000 | .0161  | 1.1875 |
| AGESQ    | -.0050   | .0001 | 1916.442 | 1  | .0000 | -.0302 | .9950  |
| COHAB    | 2.0744   | .0150 | 19013.94 | 1  | .0000 | .0952  | 7.9597 |
| TOTCOH   | -.1336   | .0014 | 9263.403 | 1  | .0000 | -.0664 | .8749  |
| MARRIED  | .9681    | .0139 | 4871.465 | 1  | .0000 | .0482  | 2.6331 |
| TOTMAR   | -.0260   | .0007 | 1212.032 | 1  | .0000 | -.0240 | .9743  |
| SCHOOL   | -.2841   | .0125 | 519.4373 | 1  | .0000 | -.0157 | .7527  |
| TOTSCH   | .1043    | .0011 | 8306.892 | 1  | .0000 | .0629  | 1.1099 |
| WORK     | -.5201   | .0063 | 6804.626 | 1  | .0000 | -.0569 | .5945  |
| TOTWORK  | .0003    | .0008 | .1548    | 1  | .6939 | .0000  | 1.0003 |
| LTREND   | .9326    | .0239 | 1520.798 | 1  | .0000 | .0269  | 2.5412 |
| BINT1324 | 1.1984   | .0085 | 19995.03 | 1  | .0000 | .0976  | 3.3149 |
| BINT2536 | 1.1844   | .0096 | 15221.33 | 1  | .0000 | .0852  | 3.2687 |
| BINT37P  | 1.1410   | .0093 | 15163.49 | 1  | .0000 | .0850  | 3.1300 |
| PARITY4  | .3037    | .0073 | 1748.215 | 1  | .0000 | .0288  | 1.3548 |
| PARITY5P | 1.2448   | .0110 | 12733.73 | 1  | .0000 | .0779  | 3.4722 |
| Constant | -11.0105 | .1421 | 6006.056 | 1  | .0000 |        |        |

## Single -&gt; Unmarried Cohabitation

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|----------|-----------|----------|----|-------|--------|--------|
| AGE      | .4895    | .0010     | 227712.4 | 1  | .0000 | .0805  | 1.6315 |
| AGESQ    | -.0106   | 2.055E-05 | 267367.0 | 1  | .0000 | -.0872 | .9894  |
| SCHOOL   | -.7718   | .0019     | 162234.2 | 1  | .0000 | -.0680 | .4622  |
| TOTSCH   | .0807    | .0003     | 54047.62 | 1  | .0000 | .0392  | 1.0840 |
| WORK     | .0556    | .0017     | 1100.581 | 1  | .0000 | .0056  | 1.0571 |
| TOTWORK  | .0556    | .0004     | 22748.82 | 1  | .0000 | .0254  | 1.0572 |
| LTREND   | .5343    | .0029     | 33727.03 | 1  | .0000 | .0310  | 1.7063 |
| BINT1324 | -.9154   | .0065     | 19859.26 | 1  | .0000 | -.0238 | .4003  |
| BINT2536 | -.8916   | .0063     | 19959.39 | 1  | .0000 | -.0238 | .4100  |
| BINT37P  | -.5027   | .0044     | 12802.84 | 1  | .0000 | -.0191 | .6049  |
| PARITY1  | .6511    | .0040     | 25866.89 | 1  | .0000 | .0271  | 1.9177 |
| PARITY2P | .6428    | .0047     | 18996.97 | 1  | .0000 | .0233  | 1.9018 |
| PGDUR13  | 1.8735   | .0033     | 316758.6 | 1  | .0000 | .0950  | 6.5109 |
| PGDUR46  | 1.5850   | .0042     | 144816.2 | 1  | .0000 | .0642  | 4.8792 |
| PGDUR79  | 1.7530   | .0042     | 170687.3 | 1  | .0000 | .0697  | 5.7720 |
| Constant | -11.9436 | .0145     | 674789.7 | 1  | .0000 |        |        |

## Single -&gt; Marriage

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|----------|-----------|----------|----|-------|--------|---------|
| AGE      | 1.0560   | .0036     | 84840.04 | 1  | .0000 | .1306  | 2.8748  |
| AGESQ    | -.0177   | 7.455E-05 | 56455.62 | 1  | .0000 | -.1065 | .9824   |
| SCHOOL   | -1.5128  | .0066     | 52784.15 | 1  | .0000 | -.1030 | .2203   |
| TOTSCH   | -.0912   | .0009     | 10810.05 | 1  | .0000 | -.0466 | .9128   |
| WORK     | -.9852   | .0050     | 39425.30 | 1  | .0000 | -.0890 | .3734   |
| TOTWORK  | -.1169   | .0009     | 18108.97 | 1  | .0000 | -.0603 | .8897   |
| LTREND   | -1.8093  | .0093     | 37672.47 | 1  | .0000 | -.0870 | .1638   |
| BINT1324 | -1.2092  | .0191     | 3995.147 | 1  | .0000 | -.0283 | .2984   |
| BINT2536 | -1.0617  | .0176     | 3643.918 | 1  | .0000 | -.0270 | .3459   |
| BINT37P  | -.9998   | .0125     | 6379.524 | 1  | .0000 | -.0358 | .3679   |
| PARITY1  | .1487    | .0106     | 198.3958 | 1  | .0000 | .0063  | 1.1603  |
| PARITY2P | -.0323   | .0124     | 6.8169   | 1  | .0090 | -.0010 | .9682   |
| PGDUR13  | 2.5651   | .0069     | 138820.0 | 1  | .0000 | .1670  | 13.0014 |
| PGDUR46  | 2.7491   | .0071     | 152008.5 | 1  | .0000 | .1748  | 15.6291 |
| PGDUR79  | 1.8941   | .0102     | 34541.39 | 1  | .0000 | .0833  | 6.6464  |
| Constant | -13.5395 | .0456     | 88351.82 | 1  | .0000 |        |         |

## Unmarried Cohabitation -&gt; Marriage

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .2028   | .0015     | 17247.54 | 1  | .0000 | .0326  | 1.2248 |
| AGESQ    | -.0023  | 2.643E-05 | 7536.247 | 1  | .0000 | -.0215 | .9977  |
| SCHOOL   | -.8000  | .0044     | 33085.70 | 1  | .0000 | -.0451 | .4494  |
| TOTSCH   | .0339   | .0004     | 6246.182 | 1  | .0000 | .0196  | 1.0345 |
| WORK     | -.1247  | .0025     | 2588.966 | 1  | .0000 | -.0126 | .8828  |
| TOTWORK  | -.0346  | .0004     | 7223.533 | 1  | .0000 | -.0211 | .9660  |
| LTREND   | -1.6517 | .0055     | 90084.61 | 1  | .0000 | -.0745 | .1917  |
| BINT1324 | -.4349  | .0035     | 15412.47 | 1  | .0000 | -.0308 | .6474  |
| BINT2536 | -.6107  | .0043     | 20074.71 | 1  | .0000 | -.0352 | .5430  |
| BINT37P  | -.8015  | .0036     | 50341.46 | 1  | .0000 | -.0557 | .4486  |
| PARITY1  | .5628   | .0030     | 34355.82 | 1  | .0000 | .0460  | 1.7555 |
| PARITY2P | .6274   | .0035     | 32614.86 | 1  | .0000 | .0448  | 1.8727 |
| PGDUR13  | 1.0687  | .0032     | 114379.4 | 1  | .0000 | .0839  | 2.9115 |
| PGDUR46  | 1.3784  | .0029     | 229794.5 | 1  | .0000 | .1190  | 3.9687 |
| PGDUR79  | .6513   | .0040     | 26062.51 | 1  | .0000 | .0401  | 1.9180 |
| TOTCOH   | -.0181  | .0003     | 3476.391 | 1  | .0000 | -.0146 | .9821  |
| Constant | -2.3563 | .0260     | 8223.449 | 1  | .0000 |        |        |

## Unmarried Cohabitation -&gt; Single

| Variable | B        | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|----------|-----------|----------|----|-------|--------|--------|
| AGE      | .3959    | .0018     | 49290.93 | 1  | .0000 | .0654  | 1.4857 |
| AGESQ    | -.0068   | 3.204E-05 | 45706.28 | 1  | .0000 | -.0629 | .9932  |
| SCHOOL   | -.1063   | .0039     | 760.4695 | 1  | .0000 | -.0081 | .8991  |
| TOTSCH   | -.0275   | .0006     | 2222.798 | 1  | .0000 | -.0139 | .9729  |
| WORK     | -.1425   | .0031     | 2090.749 | 1  | .0000 | -.0135 | .8672  |
| TOTWORK  | .0297    | .0006     | 2873.134 | 1  | .0000 | .0158  | 1.0301 |
| LTREND   | 1.7803   | .0067     | 71288.49 | 1  | .0000 | .0786  | 5.9318 |
| BINT1324 | 1.3070   | .0065     | 40729.43 | 1  | .0000 | .0594  | 3.6952 |
| BINT2536 | .9654    | .0069     | 19590.15 | 1  | .0000 | .0412  | 2.6257 |
| BINT37P  | -.3924   | .0059     | 4438.893 | 1  | .0000 | -.0196 | .6754  |
| PARITY1  | .5903    | .0051     | 13436.57 | 1  | .0000 | .0341  | 1.8045 |
| PARITY2P | .9167    | .0061     | 22371.60 | 1  | .0000 | .0440  | 2.5011 |
| PGDUR13  | -1.4882  | .0101     | 21570.81 | 1  | .0000 | -.0432 | .2258  |
| PGDUR46  | -1.1350  | .0105     | 11778.37 | 1  | .0000 | -.0320 | .3214  |
| PGDUR79  | -1.2642  | .0130     | 9409.627 | 1  | .0000 | -.0286 | .2825  |
| TOTCOH   | -4.1651  | .0045     | 863865.1 | 1  | .0000 | -.2737 | .0155  |
| Constant | -13.5048 | .0319     | 179520.5 | 1  | .0000 |        |        |

## Marriage -&gt; Single

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .4236   | .0034     | 15683.25 | 1  | .0000 | .0565  | 1.5274 |
| AGESQ    | -.0052  | 5.281E-05 | 9567.515 | 1  | .0000 | -.0441 | .9948  |
| SCHOOL   | .4877   | .0066     | 5494.899 | 1  | .0000 | .0334  | 1.6285 |
| TOTSCH   | -.0433  | .0007     | 3439.544 | 1  | .0000 | -.0264 | .9576  |
| WORK     | .0472   | .0047     | 102.6124 | 1  | .0000 | .0045  | 1.0484 |
| TOTWORK  | -.0512  | .0005     | 9070.692 | 1  | .0000 | -.0429 | .9501  |
| LTREND   | -1.5765 | .0142     | 12409.92 | 1  | .0000 | -.0502 | .2067  |
| BINT1324 | .9630   | .0087     | 12226.18 | 1  | .0000 | .0498  | 2.6195 |
| BINT2536 | 1.8763  | .0086     | 47567.50 | 1  | .0000 | .0983  | 6.5294 |
| BINT37P  | 2.0517  | .0080     | 66446.22 | 1  | .0000 | .1162  | 7.7814 |
| PARITY1  | -.7944  | .0083     | 9132.369 | 1  | .0000 | -.0431 | .4518  |
| PARITY2  | -.4525  | .0087     | 2706.402 | 1  | .0000 | -.0234 | .6360  |
| PARITY3P | -.1177  | .0092     | 161.9353 | 1  | .0000 | -.0057 | .8890  |
| PGDUR13  | -2.5456 | .0237     | 11581.50 | 1  | .0000 | -.0485 | .0784  |
| PGDUR49  | -1.9815 | .0119     | 27587.71 | 1  | .0000 | -.0749 | .1379  |
| TOTMAR   | -1.9378 | .0033     | 341970.2 | 1  | .0000 | -.2637 | .1440  |
| Constant | -5.1161 | .0549     | 8671.194 | 1  | .0000 |        |        |

## Start paid Work

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|---------|-----------|----------|----|-------|--------|---------|
| AGE      | .3554   | .0005     | 595851.1 | 1  | .0000 | .0738  | 1.4267  |
| AGESQ    | -.0120  | 8.961E-06 | 1781560  | 1  | .0000 | -.1276 | .9881   |
| SCHOOL   | -4.4075 | .0017     | 7109571  | 1  | .0000 | -.2549 | .0122   |
| TOTSCH   | .3438   | .0002     | 4133963  | 1  | .0000 | .1943  | 1.4103  |
| TOTWORK  | .3972   | .0002     | 4391185  | 1  | .0000 | .2003  | 1.4876  |
| LTREND   | .5692   | .0017     | 114842.4 | 1  | .0000 | .0324  | 1.7669  |
| BINT1324 | 1.8309  | .0014     | 1810107  | 1  | .0000 | .1286  | 6.2393  |
| BINT2536 | 1.9589  | .0018     | 1135363  | 1  | .0000 | .1018  | 7.0917  |
| BINT37P  | 2.7405  | .0015     | 3454496  | 1  | .0000 | .1777  | 15.4954 |
| PARITY1  | -2.8383 | .0014     | 4129714  | 1  | .0000 | -.1942 | .0585   |
| PARITY2  | -2.7612 | .0016     | 3047072  | 1  | .0000 | -.1668 | .0632   |
| PARITY3P | -2.4536 | .0019     | 1630174  | 1  | .0000 | -.1220 | .0860   |
| PGDUR13  | -.2323  | .0022     | 10742.46 | 1  | .0000 | -.0099 | .7927   |
| PGDUR49  | -1.6507 | .0023     | 531034.0 | 1  | .0000 | -.0697 | .1919   |
| TOTCOH   | -.0351  | .0002     | 29735.85 | 1  | .0000 | -.0165 | .9655   |
| TOTMAR   | .0652   | .0002     | 153155.8 | 1  | .0000 | .0374  | 1.0673  |
| MARRIED  | -.3593  | .0014     | 67848.35 | 1  | .0000 | -.0249 | .6981   |
| COHAB    | .4021   | .0010     | 153543.9 | 1  | .0000 | .0375  | 1.4950  |
| Constant | -7.1525 | .0072     | 995035.4 | 1  | .0000 |        |         |



## Finish paid Work

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | -.1485  | .0005     | 86804.96 | 1  | .0000 | -.0292 | .8620  |
| AGESQ    | .0024   | 8.627E-06 | 78744.16 | 1  | .0000 | .0278  | 1.0024 |
| SCHOOL   | 1.4679  | .0012     | 1606149  | 1  | .0000 | .1256  | 4.3400 |
| TOTSCH   | -.0209  | .0002     | 17463.47 | 1  | .0000 | -.0131 | .9793  |
| TOTWORK  | -.0774  | .0001     | 271614.2 | 1  | .0000 | -.0516 | .9255  |
| LTREND   | .9066   | .0018     | 249071.7 | 1  | .0000 | .0494  | 2.4759 |
| BINT1324 | -2.1612 | .0017     | 1707752  | 1  | .0000 | -.1295 | .1152  |
| BINT2536 | -2.1058 | .0017     | 1607747  | 1  | .0000 | -.1256 | .1217  |
| BINT37P  | -2.0720 | .0013     | 2481265  | 1  | .0000 | -.1561 | .1259  |
| PARITY1  | 2.1525  | .0012     | 3263044  | 1  | .0000 | .1790  | 8.6064 |
| PARITY2  | 2.1327  | .0014     | 2255127  | 1  | .0000 | .1488  | 8.4374 |
| PARITY3P | 2.2051  | .0018     | 1466291  | 1  | .0000 | .1200  | 9.0710 |
| PGDUR13  | -.2393  | .0024     | 10184.43 | 1  | .0000 | -.0100 | .7872  |
| PGDUR49  | 1.2215  | .0010     | 1360528  | 1  | .0000 | .1156  | 3.3923 |
| TOTCOH   | -.0199  | .0002     | 12361.15 | 1  | .0000 | -.0110 | .9803  |
| TOTMAR   | -.0066  | .0001     | 2246.903 | 1  | .0000 | -.0047 | .9934  |
| MARRIED  | -.1860  | .0012     | 23107.86 | 1  | .0000 | -.0151 | .8303  |
| COHAB    | -.0841  | .0009     | 7912.695 | 1  | .0000 | -.0088 | .9193  |
| Constant | -4.1491 | .0084     | 244362.6 | 1  | .0000 |        |        |

## Start School

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B)  |
|----------|---------|-----------|----------|----|-------|--------|---------|
| AGE      | -.4127  | .0006     | 467714.7 | 1  | .0000 | -.0855 | .6618   |
| AGESQ    | .0024   | 1.235E-05 | 38548.75 | 1  | .0000 | .0246  | 1.0024  |
| TOTSCH   | .3370   | .0003     | 1653482  | 1  | .0000 | .1608  | 1.4007  |
| WORK     | -4.0737 | .0018     | 5289567  | 1  | .0000 | -.2876 | .0170   |
| TOTWORK  | .2419   | .0003     | 609835.6 | 1  | .0000 | .0977  | 1.2737  |
| LTREND   | .7918   | .0021     | 147640.8 | 1  | .0000 | .0481  | 2.2074  |
| BINT1324 | 1.9304  | .0042     | 214878.3 | 1  | .0000 | .0580  | 6.8920  |
| BINT2536 | 2.7489  | .0044     | 397915.4 | 1  | .0000 | .0789  | 15.6262 |
| BINT37P  | 3.4604  | .0038     | 808313.8 | 1  | .0000 | .1124  | 31.8307 |
| PARITY1  | -3.1275 | .0038     | 695184.2 | 1  | .0000 | -.1043 | .0438   |
| PARITY2  | -2.8896 | .0041     | 507455.5 | 1  | .0000 | -.0891 | .0556   |
| PARITY3P | -2.5858 | .0046     | 318925.8 | 1  | .0000 | -.0706 | .0753   |
| PGDUR13  | -.8106  | .0053     | 23321.15 | 1  | .0000 | -.0191 | .4446   |
| PGDUR49  | -2.9193 | .0079     | 135044.9 | 1  | .0000 | -.0460 | .0540   |
| TOTCOH   | -.0034  | .0004     | 83.7631  | 1  | .0000 | -.0011 | .9966   |
| TOTMAR   | .0084   | .0003     | 792.9049 | 1  | .0000 | .0035  | 1.0084  |
| MARRIED  | -.3944  | .0025     | 24645.67 | 1  | .0000 | -.0196 | .6741   |
| COHAB    | -.1531  | .0017     | 8446.055 | 1  | .0000 | -.0115 | .8580   |
| Constant | 1.0509  | .0087     | 14561.74 | 1  | .0000 |        |         |

## Finish School

| Variable | B       | S.E.      | Wald     | df | Sig   | R      | Exp(B) |
|----------|---------|-----------|----------|----|-------|--------|--------|
| AGE      | .5085   | .0008     | 392116.8 | 1  | .0000 | .0921  | 1.6627 |
| AGESQ    | -.0078  | 1.589E-05 | 243559.8 | 1  | .0000 | -.0726 | .9922  |
| TOTSCH   | -.0359  | .0002     | 22751.14 | 1  | .0000 | -.0222 | .9647  |
| WORK     | 1.9608  | .0011     | 2967988  | 1  | .0000 | .2533  | 7.1047 |
| TOTWORK  | -.1412  | .0002     | 374183.2 | 1  | .0000 | -.0899 | .8683  |
| LTREND   | -.2335  | .0022     | 11034.19 | 1  | .0000 | -.0154 | .7918  |
| BINT1324 | -1.3290 | .0053     | 62669.90 | 1  | .0000 | -.0368 | .2647  |
| BINT2536 | -1.0950 | .0049     | 49152.35 | 1  | .0000 | -.0326 | .3345  |
| BINT37P  | -1.0426 | .0042     | 61806.54 | 1  | .0000 | -.0365 | .3525  |
| PARITY1  | .9017   | .0040     | 50229.66 | 1  | .0000 | .0329  | 2.4638 |
| PARITY2  | .8784   | .0045     | 37709.12 | 1  | .0000 | .0285  | 2.4070 |
| PARITY3P | .8477   | .0052     | 26583.13 | 1  | .0000 | .0240  | 2.3342 |
| PGDUR13  | .2927   | .0043     | 4620.091 | 1  | .0000 | .0100  | 1.3401 |
| PGDUR49  | 1.0995  | .0030     | 138081.7 | 1  | .0000 | .0546  | 3.0028 |
| TOTCOH   | -.0173  | .0004     | 1904.010 | 1  | .0000 | -.0064 | .9829  |
| TOTMAR   | .0473   | .0003     | 20114.59 | 1  | .0000 | .0208  | 1.0484 |
| MARRIED  | -.3179  | .0026     | 14951.54 | 1  | .0000 | -.0180 | .7277  |
| COHAB    | .0414   | .0016     | 671.1667 | 1  | .0000 | .0038  | 1.0423 |
| Constant | -9.2853 | .0113     | 679422.4 | 1  | .0000 |        |        |