DEMOGRAPHIC RESEARCH
A peer-reviewed, open-access journal of population sciences

## DEMOGRAPHIC RESEARCH

# VOLUME 37, ARTICLE 35, PAGES 1081-1230 PUBLISHED 17 OCTOBER 2017 

http://www.demographic-research.org/Volumes/Vol37/35/
DOI: 10.4054/DemRes.2017.37.35
Research Material

## Life-table representations of family dynamics in the $21^{\text {st }}$ century

## Gunnar Andersson

## Elizabeth Thomson

## Aija Duntava

© 2017 Gunnar Andersson, Elizabeth Thomson \& Aija Duntava.
This open-access work is published under the terms of the Creative Commons Attribution NonCommercial License 2.0 Germany, which permits use, reproduction, and distribution in any medium for noncommercial purposes, provided the original author(s) and source are given credit. See http://creativecommons.org/licenses/by-nc/2.0/de/

## Contents

1 Introduction ..... 1082
2 Data issues ..... 1083
3 Methods ..... 1088
$4 \quad$ Illustrative results ..... 1088
5 Discussion ..... 1096
6 The database ..... 1098
7 Acknowledgments ..... 1101
References ..... 1103
Appendix ..... 1106

# Life-table representations of family dynamics in the $21^{\text {st }}$ century 

Gunnar Andersson ${ }^{1}$

Elizabeth Thomson ${ }^{2}$

Aija Duntava ${ }^{3}$

## BACKGROUND

A key resource for cross-national comparative research on family dynamics (Andersson and Philipov 2002) is seriously outdated.

## OBJECTIVE AND METHODS

We provide an update of the life-table estimates by Andersson and Philipov (2002) based on data from the Generations and Gender Surveys and other related surveys in 18 countries across Europe and the United States.

## RESULTS

Life-table estimates of family formation of women and men, union dynamics, and children's experience of family disruption and family formation demonstrate the degree of variation in family dynamics across countries.

## CONCLUSIONS

Our findings provide the basis for more in-depth research on the causes and consequences of differences in family dynamics across contexts.

## CONTRIBUTION

The Appendix of the current manuscript is a new resource for comparative research on family dynamics in the early $21^{\text {st }}$ century.

[^0]
## 1. Introduction

> Any sound investigation of a demographic phenomenon must originate from some knowledge about its very basic patterns: how common the demographic event of interest is, at what ages it typically occurs, and how such patterns in a country differ from those in other countries and periods. (Andersson and Philipov 2002)

The above assertion was the rationale for a key resource for cross-national comparative research on family dynamics in the 1980s and 1990s. Andersson and Philipov (2002) generated a standard set of life tables and other descriptive measures for family formation and family dissolution, focusing in particular on the role of cohabitation and parenthood; see also Andersson (2002a, 2002b). They used data from the Fertility and Family Surveys that were conducted in a large number of European countries in 19891997, and comparable data from the US National Survey of Family Growth. Appropriate data was available for 16 countries: Sweden, Norway, Finland, France, the United States, Austria, Germany, Belgium, Italy, Spain, the Czech Republic, Hungary, Slovenia, Latvia, Lithuania, and Poland. For Belgium the data covered only Flanders. East and West Germany were treated as separate countries because the retrospective biographical events occurred mostly prior to reunification.

This data is now seriously out of date. Fortunately, the Generations and Gender Surveys and other related country-specific surveys have since then provided updated data on birth and union histories. Many of these histories have been compiled in a single file known as the Harmonized Histories (http://www.nonmarital.org/Harm $\mathrm{mHist} . \mathrm{htm}$ ). Additional and related data is available from the Changing Life Course Regimes (CLiCR) database (Duntava and Billingsley 2013). In our current project, we have generated the same estimates as reported by Andersson and Philipov (2002) from these new histories for the period around 2005. Estimates cover 19 countries: Sweden, Norway, Germany, France, the United States, Spain, Italy, Austria, Netherlands, Belgium, Estonia, Lithuania, Poland, the Czech Republic, Hungary, the Russian Federation, Romania, Bulgaria, and Georgia. Direct comparisons can be made for 11 countries included in the previous report.

For each of the 19 countries listed above, we completely replicated analyses and present tables in the same form as in Andersson and Philipov. Life tables are constructed for synthetic cohorts, based on transition probabilities calculated from reported events and exposures to events during the 72 months prior to each interview. The estimates thus tell us what demographic patterns would arise if the calculated agespecific transition probabilities prevail during a generation or so.

Three broad groups of tabulations are included. First we present measures of women's and men's family formation, i.e., the cumulative percent of women or men who would experience a specific demographic event by single-year ages from 15 to 50 . As compared to Andersson and Philipov, and to cover patterns in postponed family formation, we have extended the upper age limit with another ten years of observation. (In some cases we still have to stop observation at earlier ages due to age limits in the survey.) Second, we present measures of union experience by duration of union, from union formation to 15 years later. In this case the union is the unit of observation, so information about women and men is pooled. Third, we present life-table measures of children's experience of family formation and of family dissolution, all calculated from information provided by mothers. In most cases, we present information by single years of age, up to the $15^{\text {th }}$ birthday. In addition, we present a summary of the fractions of total time that men, women, and children would spend in various family types if the observed age-specific spells by family type prevailed throughout the reproductive ages or during childhood.

## 2. Data issues

The life-table estimates are based on union and birth histories, dated by year and month of event. For coresidential unions we require the start and end month (or month of interview if union has not ended), as well as the marriage month if the couple married at the start or after a period of nonmarital cohabitation. Such histories are the foundation of the Generations and Gender Programme, within which the first survey waves were conducted between 2003 and 2013 in 18 countries (Vikat et al. 2008; Vergauwen et al. 2015; Fokkema et al. 2016; www.ggp-i.org). This data has been combined with data from other surveys in the Harmonized Histories (Perelli-Harris, Kreyenfeld, and Kubisch 2010; www.nonmarital.org) and the Changing Life-Course Regimes (CLiCR) database (Duntava and Billingsley 2013), with some eastern and central European countries included in both.

Because this data is publicly available, we explain below some modifications in the data we used for the life-table analysis. We applied a modified version of the Harmonized Histories code to GGP wave 1 files downloaded from the official website (www.ggp-i.org). For example, missing months in the Harmonized Histories are randomly imputed across the year in which the event occurred; we limited the frame for random assignment to months that followed or preceded events occurring in the same year. We also corrected an error in the Harmonized History code that had placed all unions for which the start year was missing to occur after other unions; this correction has been made as well in current versions of the Harmonized Histories. The GGP file
for Hungary available at the time was discovered to contain large errors, so we produced a corrected data file from data provided by the HCSO Demographic Research Institute of Hungary. The files we created for Bulgaria, Estonia, Georgia, Hungary, Lithuania, Poland, Romania, and Russia are derived from the CLiCR dataset. Data for the Czech Republic is also found in CLiCR and was harmonized during the work with the current project; at the time CLiCR was created, the Czech GGP data was not yet available. We did not use the Harmonized Histories data from the British Household Panel Survey or the Swiss Household Panel Survey because they did not provide data for all of the transitions or age ranges to be documented. Data for Germany was produced with unique code from the German National Educational Panel Study (Blossfeld, Roßbach, and von Maurice 2011) instead of the GGS. The German GGS histories, included in the Harmonized Histories, are known to generate invalid estimates of several birth and union transitions (Kreyenfeld, Hornung, and Kubisch 2013). Because not all data was available in the NEPS, we used the German GGS to derive estimates of home-leaving.

Table 1 lists the size of study populations for our life-table estimates and ages of respondents to the surveys used in our analysis. Note that there is no data on men in the surveys of Italy and Spain and that we have not used data on any respondents older than 55 years. For all countries, analyses of children's life events are based on those of their mothers. Our retrospective life-table estimates for Austria and the United States stop at age 40 because the maximum age in those surveys is just 45 years. In order to capture sufficient observations at our starting age of 15 years, we had to extend the observation window in Germany to nine rather than six years. In all countries, we excluded international migrants who arrived after age 15. Because no information on international migration was available for Hungary and the Netherlands, any migrants are included in the data for these countries. In Italy, by contrast, all migrants are excluded because there is no information on age at immigration.

Table 1: $\quad$ Size of study populations for life tables, by country in alphabetical order

|  |  |  |  |  | Ages of respondents |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Men | Women | Mothers | Children | Men | Women |
| Austria | 1,754 | 2,583 | 1,473 | 2,871 | $18-45$ | $18-45$ |
| Belgium | 1,429 | 1,619 | 1,149 | 2,339 | $18-55$ | $18-54$ |
| Bulgaria | 4,002 | 5,065 | 3,688 | 6,395 | $17-55$ | $18-55$ |
| Czech R. | 3,041 | 3,090 | 1,942 | 3,559 | $17-55$ | $17-55$ |
| Estonia | 1,735 | 2,770 | 2,166 | 4,374 | $20-55$ | $20-55$ |
| France | 2,546 | 3,515 | 2,275 | 4,728 | $17-55$ | $17-55$ |
| Georgia | 3,200 | 3,713 | 2,727 | 5,800 | $18-55$ | $17-55$ |
| Germany (NEPS) | 3,873 | 4,071 | 2,963 | 5,872 | $21-55$ | $22-55$ |
| Hungary | 3,670 | 4,174 | 2,980 | 5,912 | $20-55$ | $20-55$ |
| Italy | - | 12,011 | 7,090 | 13,370 | - | $18-55$ |
| Lithuania | 3,227 | 3,060 | 2,072 | 3,581 | $17-55$ | $17-55$ |
| Netherlands (FFS) | 3,024 | 3,476 | 2,325 | 4,897 | $18-55$ | $18-55$ |
| Norway | 4,389 | 4,529 | 3,081 | 6,754 | $18-55$ | $18-55$ |
| Poland | 4,983 | 6,287 | 4,548 | 9,273 | $18-55$ | $18-55$ |
| Romania | 3,765 | 3,444 | 2,710 | 5,154 | $18-55$ | $18-55$ |
| Russia | 2,807 | 4,204 | 3,379 | 5,662 | $17-55$ | $17-55$ |
| Spain (SFS) | - | 5,174 | 2,877 | 5,427 | - | $14-55$ |
| Sweden | 2,568 | 2,779 | 1,718 | 3,649 | $17-55$ | $17-55$ |
| USA (NSFG) | 5,302 | 6,405 | 3,269 | 6,823 | $14-45$ | $14-45$ |

Even the data we do include is not, of course, perfect. GGP surveys in the Czech Republic, Belgium, Russia, and the Netherlands are based on less than $50 \%$ participation. Declining response rates is a cause for concern for sample surveys in all countries considered. In addition, many histories are missing information that could not be imputed. Table 2 shows that in most countries, missing information produced a reduction in sample sizes of $5 \%$ or less. A very large fraction of respondents with unions in the Belgian GGS were excluded because no information was provided about whether or not they had married. In Hungary and the Czech Republic, information is missing on year of union formation for relatively large proportions of respondents; patterns of union formation may thus be biased downward for these countries. The Spanish Fertility Survey also includes a relatively high number of spells for which data could not be imputed. Georgia includes only data on registered marriages. In Georgia a non-negligible fraction of marriages are religious ones and are not always registered with the authorities. This practice has gained in prevalence in recent years, for which we estimate our synthetic cohorts (Badurashvili et al. 2008). Many of unions that appear as cohabiting unions are thus actually marriages. Many other cohabiting unions
may be de facto marriages as well, to a much larger extent than is the case in other countries. The same holds for Bulgaria, where at least ethnic minority people are less inclined than others to register their marriages with the authorities (Kostova 2008; Hoem and Kostova 2008). Even the majority population may show patterns where cohabiting couples behave as married people do. Cohabiting unions in Spain also show patterns that are surprisingly marriage-like, with unusually low levels of union dissolution (see similar findings in Esping-Andersen et al. 2013).

Table 2: Number of respondents and exclusions of respondents from survey samples

| Country | Initial | Form. | Marr. | Disr. | Childb. | Misc. | Total | \% del | Final |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Austria | 4,440 | 78 | 4 | 15 | 5 | 1 | 103 | 2.3 | 4,337 |
| Belgium | 4,332 | 307 | 896 | 21 | 53 | 7 | 1,284 | 29.6 | 3,048 |
| Bulgaria | 9,435 | 115 | 73 | 48 | 109 | 23 | 368 | 3.9 | 9,067 |
| Czech R. | 6,696 | 213 | 72 | 79 | 145 | 56 | 565 | 8.4 | 6,131 |
| Estonia | 4,512 | 6 | 1 | 0 | 0 | 0 | 7 | 0.2 | 4,505 |
| France | 6,203 | 48 | 56 | 26 | 6 | 6 | 142 | 2.3 | 6,061 |
| Georgia | 6,968 | 1 | 0 | 9 | 45 | 0 | 55 | 0.8 | 6,913 |
| Germany (NEPS) | 8,363 | 213 | 68 | 92 | 35 | 11 | 419 | 5.0 | 7,944 |
| Hungary | 8,844 | 892 | 25 | 57 | 26 | 0 | 1,000 | 11.3 | 7,844 |
| Italy | 12,237 | 62 | 0 | 140 | 24 | 0 | 226 | 1.8 | 12,011 |
| Lithuania | 6,473 | 95 | 23 | 31 | 28 | 9 | 186 | 2.9 | 6,287 |
| Netherlands (FFS) | 6,824 | 10 | 3 | 190 | 121 | 0 | 324 | 4.7 | 6,500 |
| Norway | 9,470 | 280 | 131 | 114 | 23 | 4 | 552 | 5.8 | 8,918 |
| Poland | 11,458 | 87 | 57 | 26 | 16 | 2 | 188 | 1.6 | 11,270 |
| Romania | 7,289 | 11 | 6 | 12 | 51 | 0 | 80 | 1.1 | 7,209 |
| Russia | 7,220 | 61 | 24 | 40 | 25 | 59 | 209 | 2.9 | 7,011 |
| Spain (SFS) | 5,779 | 197 | 99 | 100 | 84 | 125 | 605 | 10.5 | 5,174 |
| Sweden | 5,575 | 164 | 21 | 38 | 0 | 5 | 228 | 4.1 | 5,347 |
| USA (NSFG) | 11,936 | 59 | 40 | 52 | 40 | 38 | 229 | 1.9 | 11,707 |

Notes: Exclusions due to missing data on: Form. = union formation; marr. = marriage formation; disr. = union disruption; childb. $=$ childbearing; misc. $=$ miscellaneous issues.

Our life-table analyses are based on periods of exposure and transitions occurring during the six years prior to each survey. Biographical reports are more accurate for recent events, and the logic of our life-table analysis is to capture a current view of population processes that occur over two decades of an individual's life. This is the logic of a synthetic cohort. As usual, these measures are sensitive to the impact of any period fluctuations in terms of postponement or recuperation in the processes we
observe. Table 3 lists the study periods for which exposures and events are observed in each country, i.e., to which the synthetic cohort estimates apply.

Table 3: Study period/synthetic cohorts for life tables

| Country | Data source | Study period |
| :--- | :--- | :--- |
| Austria | GGS / HH | $2003-2009$ |
| Belgium | GGS / HH | $2003-2010$ |
| Bulgaria | GGS / CLiCR | $1999-2004$ |
| Czech R. | Newly released GGS | $2000-2005$ |
| Estonia | GGS / CLiCR | $1999-2005$ |
| France | GGS / HH | $2000-2005$ |
| Georgia | GGS / CLiCR | $2001-2006$ |
| Germany | NEPS | $2003^{* / 2005-2011}$ |
| Hungary | GGS / CLiCR | $1999-2005$ |
| Italy | GGS / HH | $1998-2003$ |
| Lithuania | GGS / CLiCR | $2001-2006$ |
| Netherlands | FFS for GGS / HH | $1998-2003$ |
| Norway | GGS / HH | $2002-2008$ |
| Poland | GGS / CLiCR | $2005-2011$ |
| Romania | GGS / CLiCR | $2000-2005$ |
| Russia | GGS / CLiCR | $1999-2004$ |
| Spain | SFS for GGS / HH | $2001-2006$ |
| Sweden | Newly released GGS | $2007-2013$ |
| USA | NSFG for GGS / HH | $2001-2008$ |

Notes: * For tables on union formation the German study covers 9 years prior to survey.

Some additional variations across surveys may affect our estimates. In Norway, we excluded respondents who had been widowed before age 50 because the date of the partner's death was not reported. In the United States, partner death was not recorded at all. In Germany, the Netherlands, and Norway, respondents were not asked about the possible death of a child. Thus, all children reported are assumed to have survived to a parental separation, marriage, etc., up to age 15. In Sweden and the Netherlands, no information was available on when a child no longer resided with the mother, so it is assumed that children no longer living with the mother at the interview left home after age 15 (or an event of parental separation). Adopted children were not included in analyses of children's family events, except in Sweden and Italy where no information is available on whether a child was adopted. In France, registered partnerships (PACs) are treated as marriages. In the Netherlands, the survey does not distinguish married from registered couples. Our estimates are based on weighted data only for the United

States because minority-race groups were oversampled and have family patterns that are very different from the majority.

## 3. Methods

Life-table estimates (Hoem 2001; 2011) are based on age- or duration-specific annual transitions over the period observed (Table 3). Adult life courses are observed for the study of family formation from age 15 to event occurrence or age 50 (age 40 for some surveys) if an event of interest does not occur. When the event is contingent on an earlier event (e.g., separation or marriage within a cohabiting union), the window of observation is up to 15 years. Unions cease to be observed when a partner is known to have died. Children's life courses are observed from birth to age 15 if the event of interest does not occur. The event of leaving a parental union includes parental separation, moving away from both parents, and the death of the father. Observations are otherwise censored when the child is known to have died or lived separately from the mother prior to age 15 ; such occurrences are quite rare. All durations are based on exact months.

Some events are competing, i.e., if one occurs the other cannot. Unions may be formed by cohabitation or marriage. Cohabitation may end by marriage or separation. In such cases we use single-decrement life tables, censoring at the occurrence of the competing event, and also double-decrement life tables where the same population is included in the risk set for each event. This means that the sum of the probabilities for the competing events is the same as the probability for either event having occurred (Hoem 2011).

Like all statistical estimates, our life-table measures are exposed to the influence of stochastic variation (cf. Chiang 1984), net of any other uncertainty that may stem from a particular sampling scheme. This variation can be addressed by viewing the life-table estimates as the outcome of a number of Poisson distributed events (Brillinger 1986). We limit the role of stochastic uncertainty by censoring all life-table estimates at a situation when no more than 15 individuals remain under risk at a given transition.

## 4. Illustrative results

Appendix Tables A-1 through A-45 provide the complete life-table estimates for each transition or state over the entire age or duration range for each of the 19 countries. Andersson and Philipov (2002) provide further discussion of the logics behind these measures. Here we confine ourselves to present a few cross-national comparisons of
selected indicators for men and women, couples, and children. These summary indicators are not necessarily presented in the order of the appendix tables; we chose to keep all appendix tables in the same order as Andersson and Philipov (2002) to facilitate comparisons across time and across outcomes.

Table 4 describes the transition to adulthood across countries. This table is sorted with countries ordered in a similar way as in Andersson and Philipov (2002) and as in all our appendix tables. Countries in western Europe constitute one block, those of central and eastern Europe a second one. Cell entries in Table 4 are the median ages at leaving the parental home (Appendix Tables A-1a/b), first union formation (Appendix Tables A-6a/b), first marriage (Appendix Tables A-7a/b), and first birth (Appendix Tables A-8a/b): These are the ages when at least $50 \%$ of men and women have experienced the event of interest. ${ }^{4}$ Note that estimates for first marriage are independent of any cohabitation. Appendix Tables A-2a/b, A-3a/b, A-4a/b, and A-5a/b provide estimates for first cohabitation and first marriage based on single-decrements (censoring for the other event) or double-decrements (competing risk) designs. As noted by 'N.A.,' the Spanish and Italian surveys did not include men, and questions on leaving home were not asked in the US or Hungarian surveys.

The transition to adulthood varies quite dramatically across countries. Median ages at home-leaving range from 20 (Norway) to 29 (Georgia) for men, from 20 (Scandinavia, Germany, France, and the Russian Federation) to 28 (Italy) for women. First union formation occurs later, with median ages 24 to 29 for men, and 21 (Russia) to 30 (Italy) for women. In all countries, the age at which $50 \%$ of men and women have become a parent is higher than the corresponding age for first union formation: 28 (Russia) to 36 (Germany, Czech Republic) for men, 24 (Russia) to 33 (Italy) for women. Median age at first marriage is close to that for parenthood in several countries, but much higher in countries where cohabitation is most common, and a high proportion of births occur to cohabiting couples (see Table 5 below). The range is from 27 (Russia) to above 50 (in Estonia) for men, 24 (Russia) to 38 (Norway) for women. From these tables we note that Russia stands out as a country with very early family formation; Italy is an outlier with relatively late entry into adulthood (observed for women only). The complete life-table estimates of the Appendix also provide information on the attainment of the combined statuses of partnership (any, none, marriage) and parenthood (parenthood in general, Appendix Tables A-9 through A-11; first birth, Appendix Tables A-14 through A-16).

[^1]Table 4: Median ages, transitions to adulthood

|  | Men |  |  |  | Women |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Home-leaving | Union | Marriage | Parent | Home-leaving | Union | Marriage | Parent |
| Sweden | 21 | 24 | 37 | 32 | 20 | 23 | 35 | 30 |
| Norway | 20 | 26 | 39 | 33 | 20 | 24 | 38 | 30 |
| Germany | 21 | 28 | 35 | 36 | 20 | 26 | 32 | 32 |
| France | 21 | 25 | 35 | 32 | 20 | 23 | 33 | 29 |
| USA | N.A. | 24 | 30 | 31 | N.A. | 22 | 27 | 28 |
| Spain | N.A. | N.A. | N.A. | N.A. | 26 | 27 | 31 | 32 |
| Italy | N.A. | N.A. | N.A. | N.A. | 28 | 30 | 31 | 33 |
| Austria | 24 | 26 | 35 | 34 | 21 | 24 | 33 | 30 |
| Netherlands | 24 | 26 | 32 | 33 | 21 | 23 | 29 | 30 |
| Belgium | 25 | 27 | 37 | 32 | 24 | 24 | 32 | 28 |
| Estonia | 25 | 25 | -- | 31 | 21 | 22 | 36 | 27 |
| Lithuania | 21 | 24 | 29 | 29 | 21 | 23 | 27 | 27 |
| Poland | 25 | 26 | 29 | 30 | 23 | 24 | 27 | 27 |
| Czech Republic | 24 | 28 | 37 | 36 | 23 | 25 | 29 | 28 |
| Hungary | N.A. | 29 | 35 | 34 | N.A. | 25 | 32 | 30 |
| Russian F. | 21 | 24 | 27 | 28 | 20 | 21 | 24 | 24 |
| Romania | 26 | 28 | 30 | 31 | 23 | 24 | 25 | 26 |
| Bulgaria | 24 | 29 | 42 | 31 | 22 | 25 | 30 | 26 |
| Georgia | 29 | 29 | 40 | 30 | 24 | 25 | 37 | 26 |

Notes: N.A. $=$ Not available; events refer to first-order events; median age $=$ age at when $50 \%$ of all men or women have experienced the transition.

An overview of union stability is shown in Table 5. Estimates are based on a synthetic cohort of unions, observed at varying durations in the six years prior to interview. In this table, we do not distinguish between male and female respondents; all unions reported by men or women are included. (For Spain and Italy, where men were not interviewed, estimates are based on women's reports.) The table has been sorted so that countries appear in order of increasing levels of overall union instability; Georgia has the most stable, the United States the least stable coresidential unions. (For unsorted tables, see the Appendix.)

The first column presents the proportion of cohabiting couples who marry within ten years of union formation. The estimates are based on a competing risk model of marriage (Appendix Table A-21) and separation (Appendix Table A-22) rather than a single-decrement model in which observations are censored at separation (Appendix Table A-19). Least likely to marry within ten years are cohabiters in Sweden and Norway (one-third of couples). Half or more of cohabiting couples are predicted to
marry in Bulgaria, Czech Republic, Germany, the Netherlands, Poland, Romania, and the Russian Federation.

Table 5: Partnership dynamics

|  | Cohabiters <br> Married in ten years (\%)* | Separated within ten years (\%) |  |  | Ratio C/M |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All unions | Cohabiting** | Married ${ }^{* *}$ |  |
| Georgia | 47 | 7 | 7 | 6 | 1.17 |
| Spain | 45 | 12 | 17 | 8 | 2.13 |
| Romania | 58 | 13 | 20 | 8 | 2.50 |
| Bulgaria | 56 | 14 | 15 | 10 | 1.50 |
| Italy | 49 | 19 | 41 | 10 | 4.10 |
| Poland | 63 | 24 | 34 | 11 | 3.09 |
| Netherlands | 57 | 27 | 30 | 11 | 2.73 |
| Lithuania | 47 | 28 | 38 | 14 | 2.71 |
| Czech R. | 50 | 31 | 36 | 19 | 1.89 |
| Belgium | 43 | 34 | 39 | - | - |
| Estonia | 36 | 34 | 35 | 33 | 1.06 |
| Hungary | 39 | 34 | 46 | 13 | 3.54 |
| Germany | 51 | 38 | 40 | 17 | 2.35 |
| Russian F. | 51 | 40 | 48 | 24 | 2.00 |
| Norway | 34 | 41 | 44 | 13 | 3.38 |
| Sweden | 33 | 46 | 47 | 20 | 2.35 |
| Austria | 42 | 46 | 48 | 16 | 3.00 |
| France | 39 | 49 | 51 | 20 | 2.55 |
| USA | 47 | 56 | 62 | 32 | 1.94 |

Notes: * Competing risk: separation, ** Status at start of union, no censoring for marriage of cohabiters.

In the second column, we present the proportion of couples who separate within ten years of union formation (Appendix Table A-26). The next two columns present estimates for unions that began as cohabitation (Appendix Table A-24) and those that began as marriage (Appendix Table A-25). Cohabiting couples who marry within the ten-year follow-up remain in the risk set for separation of cohabiters. For Belgium, the number of direct marriages during the observation window was too small for reliable life-table estimates of separation. The sample size was restricted due to a low survey response rate and a high proportion of missing data on marriage.

Dramatic differences in union stability are found, ranging from only $7 \%$ of all Georgian couples to $56 \%$ of US couples separating within ten years of union formation. Much of the difference is accounted for by differential rates of separation among those who cohabited at the start of the union. In all countries, the likelihood of separation is
greater for unions beginning with cohabitation than for those beginning with marriage. The complete life-table estimates also provide information on the stability of childless couples (Appendix Table A-18) and parental unions (Appendix Table A-28).

Table 6 shows key parameters for the family experiences of children, based on mothers' birth and union histories. The countries are again sorted in the same order as in the appendix tables. The first three columns present the distribution of births in marriage, cohabitation, or to lone mothers (Appendix Table A-30). Lone motherhood is rare in all countries, but notably higher in the United States (15\%) and in the Russian Federation and Czech Republic (13\%). Births to cohabiting women comprise a third or more of all births in Sweden, Norway, France, Austria, Belgium, and Estonia. Marital births are overwhelmingly in the majority in Germany, the Netherlands, and the southern and majority of eastern European countries.

Table 6: Children's family experiences

|  | Mother's union at birth |  |  | Cohabiting parents married by age 6 | Parents separated by age 15* |  |  | Stepfamily within 6 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No union | Cohabiting | Married |  | Total | Cohabiting | Married | No union at birth | Separated parents |
| Sweden | 2 | 55 | 42 | 37 | 28 | 32 | 22 | - | 40 |
| Norway | 3 | 43 | 53 | 32 | 24 | 33 | 18 | 55 | 41 |
| Germany | 5 | 19 | 76 | 47 | 18 | 34 | 15 | 54 | 34 |
| France | 8 | 38 | 54 | 30 | 35 | 52 | 24 | 34 | 36 |
| USA | 15 | 22 | 63 | 36 | 44 | 73 | 34 | 69 | 65 |
| Spain | 4 | 16 | 80 | 28 | 12 | 26 | 11 | 50 | 39 |
| Italy | 4 | 7 | 90 | 39 | 12 | 40 | 10 | 61 | 14 |
| Austria | 7 | 33 | 59 | 42 | 26 | 40 | 20 | 40 | 41 |
| Netherlands | 3 | 20 | 77 | 28 | 14 | 22 | 12 | 53 | 47 |
| Belgium | 5 | 39 | 56 | 24 | 29 | 38 | 25 | 44 | 60 |
| Estonia | 8 | 47 | 46 | 24 | 36 | 44 | 31 | 39 | 55 |
| Lithuania | 8 | 13 | 79 | 19 | 35 | 60 | 32 | 42 | 29 |
| Poland | 8 | 13 | 78 | 43 | 25 | 49 | 22 | 39 | 32 |
| Czech R. | 13 | 13 | 74 | 34 | 33 | 47 | 31 | 37 | 35 |
| Hungary | 5 | 17 | 78 | 27 | 27 | 52 | 23 | 49 | 36 |
| Russian F. | 13 | 17 | 71 | 30 | 42 | 68 | 36 | 35 | 37 |
| Romania | 4 | 15 | 81 | 29 | 14 | 44 | 11 | 25 | 30 |
| Bulgaria | 6 | 26 | 68 | 14 | 12 | 20 | 11 | 26 | 21 |
| Georgia | 3 | 33 | 65 | 18 | 10 | 13 | 8 | 45 | 14 |

Notes: * Children born in union, union status at childbirth

In the fourth column is the estimated percentage of children born to cohabiting parents whose parents marry by the child's sixth birthday (Appendix Table A-40). These estimates are based on the synthetic cohorts of children observed during the six years prior to the survey, where parental separation is a competing risk. In no country does marriage occur within six years for more than $50 \%$ of children. Marriage is most common among cohabiting parents in Germany, Austria, and Poland, and quite unusual in Lithuania, Bulgaria, and Georgia (where many cohabiting unions are de facto marriages).

Columns $5-7$ show the percentage of children whose parents separate by their $15^{\text {th }}$ birthday. Column 5 is based on all children born in a union, whether a cohabitation or marriage (Appendix Table A-33). Column 6 presents parallel estimates for children born to cohabiting parents. The child remains in the cohabiting risk pool even if the parents marry at some point during the 15 years of observation (Appendix Table A-34). Column 7 presents estimates of parental separation for children born in marriage (Appendix Table A-35).

The most stable parental couples are found in southern Europe, the Netherlands, Romania, Bulgaria, and Georgia. Children are most likely to experience parental separation in the United States (44\%) and the Russian Federation (42\%). In France, Estonia, Lithuania, and the Czech Republic, the chances of parental separation are more than one-third. In every country, the chances of parental separation are greater for children born in cohabitation than for children in marriage. The differentials range from about $50 \%$ higher to more than four times as high.

The last two columns of Table 6 present a further step toward complex family lives for children, i.e., the acquisition of a step-parent. The second-to-last column presents estimates for children born to a lone mother (Appendix Table A-36). Lone mothers' 'repartnering' is a large-majority experience in the United States and Italy. In all countries but Bulgaria and Romania, stepfathers are acquired by more than one-third of these children before their sixth birthday. In some cases, the mother may repartner with the child's father, but we are not able to determine that from the GGP data. In many countries, the chances of acquiring a stepfather are somewhat lower after the child's coresident parents separate (Appendix Table A-43) than if the mother was not partnered at birth. But in many other countries, the difference is minimal or even reversed. For lone mothers, the child's young age may not pose as much of a barrier to stepfathering as do the older children of separated mothers. On the other hand, women who have children without a partner may be selected in two ways - they have chosen motherhood without partnership or they experience other disadvantages that make them less attractive on the partnering market.

Finally, we present Tables 7 and 8 (Appendix Tables A-29a/b and A-45) with descriptive summaries of the observed spells of men, women, and children in different
family states during the six-year periods we cover. These summaries are simple statistics weighted for age; they are not based on any type of increment-decrement lifetable analysis. Table 7 presents the percentage distribution of years between 15 and 50 that adults spend in the parental home, as single without children (including years before any union formation and after the end of any childless union), cohabiting without children, married without children, cohabiting parent, married parent, and single parent (including years before any union formation and years after separation from a child's other parent). Because Hungary and the United States did not collect information on home-leaving, years that would otherwise be counted as in the parental home are included in the time single without children. In this version of the table, we have sorted the countries according to the fraction of adults in the 'married parent' state, with the lowest levels observed for Sweden and the highest for Romania.

In every country, men and women spend on average as much or more time as a married parent than in any other family status. The range is from $24 \%$ to $47 \%$ for men and $28 \%$ to $55 \%$ for women. In both cases, Swedish adults spend least time and Romanian adults most time as married parents. Up to $14 \%$ of men's years and $17 \%$ of women's years are spent in cohabiting parenthood (Sweden, Estonia), but in most countries the proportions are under $10 \%$.

The second largest block of time between 15 and 50 is spent in the parental home. Swedish and Norwegian men spend the least amount of time in the parental home (about $15 \%$ ), Polish and Czech men about twice as much. Norwegian women also spend the least time in the parental home (12\%) while nest-leaving of Spanish and Italian women occur very late; about one-third of their time between age 15 and 50 is spent in the parental home. If we had data for Spanish and Italian men, the same would probably be true for them.

The observation that only small amounts of time are spent in childless marital or cohabiting unions arises when unions quickly produce children and/or are dissolved. Where cohabitation is common, however, more time is spent in cohabitation than in marriage before children are born. The vast majority of time spent in single parenthood arises from time after separation from a child's other parent. Years as parent and single are a function not only of the proportion of parents who separate but also the proportion who repartner. Because fathers are more likely to repartner than mothers, it is not surprising that the average man will spend less time as single parent than the average woman. The differences are especially pronounced in several eastern European countries.

Table 7: $\quad$ Percentage of time ages 15-50

|  | Men |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Parental home | Single no child | Cohabit no child | Married no child | Cohabit parent | Married parent | Single parent |
| Sweden | 16 | 22 | 15 | 3 | 14 | 24 | 5 |
| Austria** | 27 | 17 | 13 | 5 | 7 | 27 | 4 |
| France | 19 | 20 | 10 | 4 | 10 | 30 | 7 |
| USA** | N.A. | 40* | 6 | 8 | 7 | 31 | 8 |
| Norway | 15 | 25 | 10 | 3 | 11 | 32 | 5 |
| Germany | 18 | 28 | 9 | 6 | 3 | 32 | 3 |
| Belgium | 27 | 12 | 10 | 5 | 7 | 34 | 5 |
| Czech Republic | 30 | 16 | 5 | 5 | 4 | 35 | 6 |
| Netherlands | 25 | 15 | 11 | 9 | 3 | 36 | 2 |
| Estonia | 23 | 9 | 9 | 3 | 14 | 39 | 4 |
| Hungary | N.A. | 42* | 5 | 4 | 5 | 41 | 4 |
| Georgia | 26 | 15 | 2 | 2 | 10 | 42 | 2 |
| Poland | 32 | 9 | 4 | 6 | 3 | 43 | 4 |
| Russian Federation | 19 | 14 | 4 | 4 | 6 | 46 | 8 |
| Bulgaria | 25 | 16 | 3 | 3 | 4 | 46 | 4 |
| Lithuania | 19 | 17 | 5 | 4 | 3 | 47 | 4 |
| Romania | 28 | 9 | 2 | 8 | 3 | 47 | 3 |


|  | Women |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Parental home | Single no child | Cohabit no child | Married no child | Cohabit parent | Married parent | Single parent |
| Sweden | 14 | 16 | 13 | 3 | 17 | 28 | 7 |
| France | 16 | 15 | 9 | 4 | 11 | 33 | 11 |
| Austria** | 20 | 16 | 12 | 4 | 9 | 33 | 7 |
| USA** | N.A. | 31* | 5 | 8 | 8 | 34 | 13 |
| Norway | 12 | 22 | 10 | 3 | 12 | 35 | 9 |
| Belgium | 21 | 8 | 9 | 6 | 10 | 37 | 9 |
| Germany | 14 | 21 | 8 | 7 | 4 | 39 | 7 |
| Estonia | 17 | 5 | 8 | 2 | 16 | 40 | 12 |
| Czech Republic | 22 | 9 | 4 | 5 | 4 | 42 | 14 |
| Lithuania | 17 | 13 | 3 | 4 | 4 | 43 | 16 |
| Netherlands | 18 | 11 | 10 | 8 | 4 | 43 | 5 |
| Italy | 35 | 8 | 2 | 7 | 1 | 44 | 4 |
| Russian Federation | 14 | 9 | 4 | 4 | 7 | 45 | 18 |
| Spain | 32 | 4 | 5 | 7 | 3 | 45 | 4 |
| Hungary | N.A. | 30* | 4 | 4 | 4 | 47 | 10 |
| Poland | 23 | 7 | 3 | 5 | 3 | 48 | 10 |
| Georgia | 23 | 8 | 2 | 2 | 8 | 49 | 8 |
| Bulgaria | 19 | 8 | 3 | 3 | 5 | 55 | 8 |
| Romania | 20 | 5 | 2 | 8 | 3 | 55 | 7 |

Notes: The states are mutually exclusive. * including time in parental home; parental home refer to time in parental home before any event of union formation or childbearing. ${ }^{* *}$ data for Austria and the USA only covers ages 15-45.

Table 8 traces the amount of time that children spend in different family arrangements. This version of Appendix Table A-45 is sorted by the fraction of childhood time assigned to a family with two married parents. In every country, most time is spent living with the child's two parents, from a low of $66 \%$ in the United States to a high of $94 \%$ in Italy. In countries where cohabitation is a common context for parenthood (with Sweden and Estonia in the lead), a substantial proportion of the time is spent with cohabiting rather than married parents. The remaining window is more commonly filled by living with a lone mother than by living in a stepfamily. Around a fifth of childhood time in the United States, Russia, Lithuania, and the Czech Republic is with a lone mother, including lone mothers at birth and lone mothers after union dissolution.

Table 8: $\quad$ Percentage of time from birth to age 15

|  | Lone mother | Cohab parents | Married parents | Separated mother | Mother and stepfather |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Estonia | 5 | 22 | 53 | 11 | 9 |
| Sweden | 1 | 30 | 54 | 10 | 5 |
| USA | 6 | 8 | 58 | 13 | 11 |
| France | 4 | 18 | 62 | 11 | 4 |
| Norway | 3 | 18 | 65 | 9 | 5 |
| Russian Federation | 7 | 7 | 66 | 14 | 6 |
| Belgium | 5 | 14 | 67 | 8 | 6 |
| Austria | 3 | 13 | 70 | 9 | 5 |
| Czech Republic | 7 | 5 | 73 | 11 | 4 |
| Lithuania | 5 | 5 | 74 | 13 | 3 |
| Georgia | 2 | 16 | 76 | 5 | 0 |
| Hungary | 2 | 6 | 79 | 9 | 3 |
| Bulgaria | 3 | 11 | 79 | 4 | 1 |
| Poland | 4 | 5 | 80 | 8 | 2 |
| Germany | 3 | 6 | 80 | 6 | 3 |
| Netherlands | 2 | 6 | 85 | 5 | 3 |
| Romania | 2 | 6 | 85 | 4 | 2 |
| Spain | 2 | 5 | 87 | 3 | 1 |
| Italy | 1 | 2 | 92 | 4 | 1 |

## 5. Discussion

Our presentation provides new evidence of the degree of variation in family dynamics across countries in Europe and between Europe and the United States. Many of the patterns that arise appear similar to those observed some two decades ago based on data from the Fertility and Family Surveys. For example, family formation occurs relatively late in southern Europe, and once families are formed they are more stable there than in
most other contexts. The role of nonmarital cohabitation is very strong in Sweden. The United States once again stands out as a country with much more unstable families than anywhere in Europe. As compared to the summary by Andersson and Philipov (2002), many more countries in eastern Europe are represented in the Generations and Gender Programme. For postcommunist countries covered in both studies, we note a possible shift in patterns toward later family formation and more family instability. Russia is a particularly interesting addition to this line of research: It is characterized by very early family formation and high levels of family instability.

Nonresponse is an increasing problem with sample surveys. In some cases respondent reports on family-life events may be inaccurate (Kreyenfeld and Bastin 2016). With this background we feel reassured by the fact that the vast amount of data we have processed produces patterns that appear so stable and systematic when compared to other sources of related information. During our work with this data we have relied on comparisons with the previous study by Andersson and Philipov and available statistics from many of the countries considered. In some cases, it is possible to validate survey data by comparisons to similar information from population registers. For Norway and Sweden, we were able to compare some life-table estimates from the survey data to estimates from population registers. Because cohabitation is not a registered event, comparisons were possible only for events related to childbearing, marriage, and divorce. We found few discrepancies, except for divorce, where the survey-based estimates were lower than those from registers (Dommermuth et al. 2015 and authors' own calculations based on Swedish register data). This holds only for the few years prior to the survey, on which we base our synthetic cohorts. An inspection of linked register data for the Swedish survey respondents shows that this is due not to the nonreporting of events but rather to the sample selection, i.e., those who recently divorced are less likely to participate in the survey.

If response rates continue to decline, researchers may increasingly need to turn to alternative sources of information, such as those of population registers. For Denmark, Finland, and Iceland it is already possible to produce the information provided in this report based on such data (e.g., Jalovaara and Andersson 2017). For most other countries, sample surveys will be needed also in future research on family dynamics. In the field of family demography, Europe still offers a most compelling case for comparative research; nowhere else does a set of related countries provide such variation both in terms of family dynamics and the many contextual factors that may help us understand different patterns in family behavior.

## 6. The database

Our database is presented in Appendix Tables A-1 to A-45, with contents as follows:
Tables A-1 to A-16: Single-sex tables of family formation of men and women

## Experience of nest-leaving

A-1: Leaving the parental home

## Experience of union formation

A-2: First union, as a cohabitation (censoring at marriage)
A-3: First union, as a marriage (censoring at cohabitation)
A-4: First union, as a cohabitation (competing-risks model)
A-5: First union, as a marriage (competing-risks model)
A-6: First union, as a marriage or a cohabitation (4+5)
A-7: First marriage

## Experience of becoming a parent

A-8: First child

## Experience of the combination of being a parent and being in different union statuses

## A-9: Parent and in a union

A-10: Parent and married

A-11: Parent and not in a union (lone parent)

## Experience of specific contexts of family-formation/childbearing events

A-12: Marriage during a first union
A-13: First child during a first union
A-14: First child during any union
A-15: First child during any marriage
A-16: First child when out of union

Tables A-17 to A-28: Pooled tables of union transformation and union disruption

## Childless couples: Experience of childbearing or separation

A-17: First child of a childless couple
A-18: Separated before a birth, childless couple
Consensual unions: Experience of marriage formation or separation
A-19: Married before dissolution
A-20: Separated before marriage
A-21: Married (competing-risks model)
A-22: Separated (competing-risks model)
A-23: No longer in a consensual union (21+22)

## Couples' experience of union disruption

A-24: Separation for unions begun as a cohabitation
A-25: Separation for unions begun as a marriage
A-26: Separation for all unions

A-27: Separation for all marriages
A-28: Separation of parents in union (duration since union/parenthood)

## Summary measure

A-29: Percentage of time spent in different family types (men, women)

Tables A-30 to A-45: Children's experience of family dynamics

## Family type at birth

A-30: Percentage of births by family type

## Experience of family disruption

A-31: Ever out of union (all children)
A-32: Ever out of marriage (all children)
$\mathrm{A}-33$ : Out of union (children born in union)
A-34: Out of union (children born in consensual union)
A-35: Out of union (children born in marriage)

## Experience of family formation

A-36: In union (children born to lone mother)
A-37: In marriage (children born to lone mother)
A-38: In marriage (children born to cohabiting mother)
A-39: In marriage (children born to non-married mother)
Competing-risks model for children born in consensual union
A-40: In marriage

A-41: Out of union

A-42: No longer in consensual-union family (40+41)
Experience of family reformation
A-43: Again in union (after parental separation)
A-44: In marriage (after parental separation)

## Summary measure

A-45: Percentage of time spent in different family types

## 7. Acknowledgements

This study uses data from the Generations and Gender Programme (GGP). The GGP is a Social Science Research Infrastructure run by institutes with traditions in academic and policy-related research on population and family change and on survey methodology (www.ggp-i.org). The Harmonized Histories data file was created by the Nonmarital Childbearing Network (www.nonmarital.org; see Perelli-Harris, Kreyenfeld, and Kubisch 2010). It harmonizes childbearing and marital histories from 14 countries in the GGP with data from Spain (Spanish Fertility Survey), United Kingdom (British Household Panel Study), and United States (National Survey for Family Growth). We acknowledge everyone who helped collect, clean, and harmonize the Harmonized Histories data, especially Karolin Kubisch at the Max Planck Institute for Demographic Research (MPIDR). Support for production of Changing Life Course Regimes (CLiCR) data files was provided by the Stockholm Centre on Health of Societies in Transition (SCOHOST) at Södertörn University. The study also uses data from the National Educational Panel Study: Starting Cohort 6 - Adults (doi:10.5157/NEPS:SC6:1.0.0). The NEPS data collection is part of the Framework Programme for the Promotion of Empirical Educational Research, funded by the German Federal Ministry of Education and Research.

We acknowledge financial support from the Swedish Research Council (Vetenskapsrådet) via the Linnaeus Center for Social Policy and Family Dynamics in Europe (SPaDE), grant registration number 349-2007-8701, and project grant 421-2014-1668 (Cohabitation and Family Complexity). Finally, we are grateful for advice and input on various aspects of our life-table production from Irina Badurashvili, Eva

Beaujouan, Sunnee Billingsley, Teresa Castro Martín, Johan Dahlberg, Anette Fasang, Paulina Galezewska, Jan Hoem, Romina Fraboni, Michaela Kreyenfeld, Dora Kostova, Karolin Kubisch, Lívia Murinkó, Eleonora Mussino, Brienna Perelli-Harris, Laurent Toulemon, Kenneth Aarskaug Wiik, and four anonymous reviewers of Demographic Research.

## References

Andersson, G. (2002a). Children's experience of family disruption and family formation: Evidence from 16 FFS countries. Demographic Research 7(7): 343364. doi:10.4054/DemRes.2002.7.7.

Andersson, G. (2002b). Dissolution of unions in Europe: A comparative overview. Zeitschrift für Bevölkerungswissenschaft 27: 493-504.

Andersson, G. and Philipov, D. (2002). Life-table representations of family dynamics in Sweden, Hungary, and 14 other FFS countries: A project of descriptions of demographic behavior. Demographic Research 7(4): 67-144. doi:10.4054/DemRes.2002.7.4.

Badurashvili, I., Cheishvili, R., Kapanadze, E., Tsiklauri, S., and Sirbiladze, M. (2008). Gender relations in modern Georgian society. Tbilisi: United Nations Population Fund and Georgian Centre of Population Research.

Blossfeld, H.-P., Roßbach, H.-G., and von Maurice, J. (2011). Education as a lifelong process: The German National Educational Panel Study (NEPS). Wiesbaden: Springer VS.

Brillinger, D. (1986). The natural variability of vital rates and associated statistics. Biometrics 42(4): 693-734. doi:10.2307/2530689.

Chiang, C.L. (1984). The life table and its applications. Malabar: Krieger.
Dommermuth, L., Hart, R.K., Lappegård, T., Rønsen, M., and Wiik, K.A. (2015). Kunnskapsstatus om fruktbarhet og samliv i Norge [Knowledge overview on fertility and conjugal life in Norway]. Oslo: Statistics Norway (Statistics Norway reports 2015/31).

Duntava, A. and Billingsley, S. (2013). Changing life course regimes (CLiCR) data: Harmonization manual. Stockholm: Stockholm University, Demography unit (Stockholm Research Reports in Demography 2013: 17).

Esping-Andersen, G., Arpino, B., Baizán, P., Bellani, D., Castro-Martín, T., Creighton, M.J., van Damme, M., Delclòs, C.E., Domínguez, M., González, M.J., Luppi, F., Martín-García, T., Pessin, L., and Rutigliano, R. (2013). The fertility gap in Europe: Singularities of the Spanish case. Barcelona: 'la Caixa' Welfare Projects (Social Studies Collection no. 36).

Fokkema, T., Kveder, A., Heikel, N., Emery, T., and Liefbroer, A. (2016). Generations and Gender Programme Wave 1 data collection: An overview and assessment of sampling and fieldwork methods, weighting procedures, and cross-sectional representativeness. Demographic Research 34(18): 499-524. doi:10.4054/Dem Res.2016.34.18.

Hoem, J.M. (2001). Life table. In: Smelser, N.J. and Baltes, P.B. (eds.). International encyclopedia for the social and behavioral sciences. Oxford: Pergamon Press. doi:10.1016/B0-08-043076-7/02101-X.

Hoem, J.M. (2011). The life table. In: Lovric, M. (ed.). International encyclopedia of statistical science. Heidelberg: Springer. doi:10.1007/978-3-642-04898-2_335.

Hoem, J.M. and Kostova, D. (2008). Early traces of the second demographic transition in Bulgaria: A joint analysis of marital and nonmarital union formation. Population Studies 62(3): 1-13. doi:10.1080/00324720802313256.

Jalovaara, M. and Andersson, G. (2017). Disparities in children's family experiences by mother's socioeconomic status: The case of Finland. Stockholm: Stockholm University, Demography unit (Stockholm Research Reports in Demography 2017: 22).

Kostova, D. (2008). Union formation in times of social and economic change: Evidence from the Bulgarian and Russian GGS [Doctoral dissertation]. Rostock: University of Rostock.

Kreyenfeld, M. and Bastin, S. (2016). Reliability of union histories in social science surveys: Blurred memory, deliberate misreporting, or true tales? Advances in Life Course Research 27: 30-42. doi.org/10.1016/j.alcr.2015.11.001

Kreyenfeld, M., Hornung, A., and Kubisch, K. (2013). The German Generations and Gender Survey: Some critical reflections on the validity of fertility histories. Comparative Population Studies 38(1): 3-28.

Perelli-Harris, B., Kreyenfeld, M., and Kubisch, K. (2010). Harmonised histories manual for the preparation of comparative fertility and union histories. Rostock: Max Planck Institute for Demographic Research (MPIDR working paper WP 2010-011).

Vergauwen, J., Wood, J., de Wachter, D., and Neels, K. (2015). Quality of demographic data in GGS wave 1. Demographic Research 32(24): 723-774. doi:10.4054/ DemRes.2015.32.24.

Vikat, A., Spéder, Z., Beets, G., Billari, F.C., Bühler, C., Désesquelles, A., Fokkema, T., Hoem, J.M., MacDonald, A., Neyer, G., Pailhé, A., Pinnelli, A., and Solaz, A. (2008). Generations and Gender Survey (GGS): Towards a better understanding of relationships and processes in the life course. Demographic Research 17(14): 389-440. doi:10.4054/DemRes.2007.17.14.

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

## Appendix

Table A-1a: Cumulative percent ever leaving the parental home, men

| Age | Sweden <br> $(2007-2013)$ | Norway <br> $(2002-2008)$ | Germany <br> $(2000-2005)$ | France <br> $(2000-2005)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 16 | 3 | 3 | 4 | 2 |
| (N.A. $\left.{ }^{*}\right)$ |  |  |  |  |

## Table A-1a: (Continued)

| Age | Estonia <br> $(1999-2005)$ | Lithuania <br> $(2001-2006)$ | Poland <br> $(2005-2011)$ | Czech R. <br> $(2000-2005)$ | Hungary <br> $($ N.A. $)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 16 | 4 | 1 | 1 | 0 |  |
| 18 | 14 | 8 | 4 | 4 |  |
| 20 | 31 | 43 | 19 | 18 |  |
| 22 | 41 | 63 | 33 | 34 |  |
| 24 | 48 | 78 | 48 | 52 |  |
| 25 | 52 | 84 | 54 | 60 | 69 |
| 26 | 55 | 87 | 61 | 78 |  |
| 28 | 58 | 91 | 71 | 86 |  |
| 30 | 61 | 94 | 78 | 94 |  |
| 35 | 65 | 96 | 86 | 95 |  |
| 40 | - | 97 | 89 | 97 |  |
| 45 | - | 97 | 91 | 98 |  |
| 50 | - | - | 93 | 25 |  |

(At transition, conditional on transition before age 50 )

| $1^{\text {st }}$ decile at age: | 17 | 19 | 20 | 19 |
| :---: | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ quartile at: | 20 | 20 | 21 | 21 |
| Median at age: | 25 | 21 | 25 | 24 |
| $3^{\text {ra }}$ quartile at: | - | 24 | 29 | 28 |
| Age | $\begin{gathered} \text { Russian F. } \\ \text { (1999-2004) } \end{gathered}$ | $\begin{gathered} \hline \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |
| 16 | 8 | 4 | 6 | 2 |
| 18 | 29 | 6 | 9 | 8 |
| 20 | 46 | 16 | 32 | 19 |
| 22 | 63 | 25 | 41 | 28 |
| 24 | 75 | 37 | 50 | 35 |
| 25 | 80 | 42 | 53 | 38 |
| 26 | 82 | 51 | 59 | 41 |
| 28 | 88 | 59 | 65 | 47 |
| 30 | 92 | 67 | 69 | 52 |
| 35 | 95 | 75 | 77 | 66 |
| 40 | 97 | 82 | 82 | 76 |
| 45 | 98 | 86 | 85 | 82 |
| 50 | - | 91 | 89 | 87 |
| Mean age: | 22 | 27 | 25 | 28 |
| (At transition, conditional on transition before age 50) |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 17 | 19 | 19 | 19 |
| $1^{\text {st }}$ quartile at: | 18 | 22 | 20 | 22 |
| Median at age: | 21 | 26 | 24 | 29 |
| $3^{\text {ra }}$ quartile at: | 24 | 35 | 34 | 40 |

Notes: * N.A.: No data available..

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

| Table A-1b: | Cumula | percent e | aving th | ntal hom | men |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{aligned} & \text { USA } \\ & \text { (N.A.) } \end{aligned}$ |
| 16 | 4 | 5 | 5 | 2 |  |
| 18 | 15 | 27 | 25 | 14 |  |
| 20 | 54 | 73 | 59 | 53 |  |
| 22 | 85 | 92 | 83 | 77 |  |
| 24 | 96 | - | 93 | 91 |  |
| 25 | - | - | 95 | 94 |  |
| 26 | - | - | 97 | 96 |  |
| 28 | - | - | - | 98 |  |
| 30 | - | - | - | - |  |
| 35 | - | - | - | - |  |
| 40 | - | - | - | - |  |
| 45 | - | - | - | - |  |
| 50 | - | - | - | - |  |
| Mean age: | 20 | 19 | 20 | 20 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 17 | 17 | 17 | 18 |  |
| $1^{\text {st }}$ quartile at: | 19 | 18 | 18 | 19 |  |
| Median at age: | 20 | 20 | 20 | 20 |  |
| $3^{\text {rd }}$ quartile at: | 22 | 21 | 21 | 22 |  |
| Age | $\begin{gathered} \text { Spain } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Italy } \\ (1998-2003) \\ \hline \end{gathered}$ | Austria (2003-2009) | $\begin{aligned} & \text { Netherlands } \\ & (1998-2003) \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 1 | 1 | 2 | 1 | 0 |
| 18 | 4 | 3 | 14 | 8 | 6 |
| 20 | 14 | 11 | 39 | 36 | 19 |
| 22 | 24 | 18 | 59 | 66 | 39 |
| 24 | 35 | 28 | 75 | 84 | 62 |
| 25 | 42 | 35 | 79 | 90 | 73 |
| 26 | 51 | 42 | 83 | 95 | 81 |
| 28 | 67 | 55 | 89 | 98 | - |
| 30 | 80 | 65 | 93 | - | - |
| 35 | 91 | 80 | 96 | - | - |
| 40 | 93 | 84 | - | - | - |
| 45 | 94 | 89 | - | - | - |
| 50 | 94 | 90 | - | - | - |
| Mean age: | 25 | 27 | 22 | 21 | 22 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 20 | 18 | 19 | 19 |
| $1^{\text {st }}$ quartile at: | 23 | 24 | 19 | 20 | 21 |
| Median at age: | 26 | 28 | 21 | 21 | 24 |
| $3^{\text {ra }}$ quartile at: | 29 | 33 | 24 | 23 | 26 |


| Table A-1b: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \\ \hline \end{gathered}$ | Hungary <br> (N.A.) |
| 16 | 4 | 2 | 1 | 1 |  |
| 18 | 12 | 10 | 6 | 5 |  |
| 20 | 48 | 48 | 30 | 22 |  |
| 22 | 58 | 67 | 47 | 44 |  |
| 24 | 66 | 79 | 64 | 67 |  |
| 25 | 70 | 83 | 71 | 75 |  |
| 26 | 74 | 86 | 75 | 81 |  |
| 28 | 75 | 89 | 83 | 88 |  |
| 30 | 76 | 90 | 88 | 92 |  |
| 35 | 78 | 94 | 93 | 96 |  |
| 40 | 79 | 96 | 95 | 97 |  |
| 45 | 79 | 97 | 96 | - |  |
| 50 | - | - | 97 | - |  |
| Mean age: | 21 | 22 | 23 |  |  |
| $1^{\text {st }}$ decile at age: | 18 | 18 | 19 | 19 |  |
| $1^{\text {st }}$ quartile at: | 19 | 19 | 20 | 21 |  |
| Median at age: | 21 | 21 | 23 | 23 |  |
| $3^{\text {ra }}$ quartile at: | 28 | 24 | 26 | 25 |  |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| 16 | 7 | 3 | 9 | 6 |  |
| 18 | 36 | 12 | 17 | 22 |  |
| 20 | 58 | 32 | 38 | 36 |  |
| 22 | 72 | 47 | 52 | 45 |  |
| 24 | 83 | 63 | 61 | 50 |  |
| 25 | 86 | 70 | 65 | 53 |  |
| 26 | 89 | 74 | 68 | 59 |  |
| 28 | 92 | 82 | 75 | 65 |  |
| 30 | 94 | 84 | 77 | 69 |  |
| 35 | 96 | 90 | 80 | 77 |  |
| 40 | 97 | 91 | 83 | 80 |  |
| 45 | 98 | 94 | 87 | 84 |  |
| 50 | 98 | 95 | 91 | 88 |  |
| Mean age | 20 | 23 | 24 | 25 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 17 | 18 | 17 | 17 |  |
| $1^{\text {st }}$ quartile at: | 18 | 20 | 19 | 19 |  |
| Median at age: | 20 | 23 | 22 | 24 |  |
| $3^{\text {ra }}$ quartile at: | 23 | 27 | 28 | 34 |  |

Table A-2a: Cumulative percent ever starting a first union as a cohabitation, single-decrement life-table method with censoring at direct marriage, men

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2003-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 1 |
| 18 | 2 | 1 | 0 | 1 | 5 |
| 20 | 12 | 7 | 4 | 9 | 18 |
| 22 | 33 | 20 | 12 | 27 | 32 |
| 24 | 49 | 34 | 23 | 48 | 47 |
| 25 | 59 | 42 | 30 | 57 | 54 |
| 26 | 65 | 48 | 38 | 65 | 60 |
| 28 | 75 | 57 | 52 | 72 | 69 |
| 30 | 82 | 66 | 64 | 80 | 76 |
| 35 | 91 | 77 | 79 | 87 | 85 |
| 40 | 94 | 81 | 85 | 89 | 89 |
| 45 | 95 | 83 | 87 | 91 | 91 |
| 50 | 96 | 84 | 89 | 91 | N.A. |
| Mean age: | 25 | 26 | 28 | 25 | 25 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 21 | 22 | 21 | 19 |
| $1^{\text {st }}$ quartile at: | 22 | 23 | 25 | 22 | 21 |
| Median at age: | 25 | 27 | 28 | 25 | 25 |
| $3^{\text {ra }}$ quartile at: | 28 | 24 | 34 | 29 | 30 |
| Age | Spain (N.A.) | $\begin{gathered} \text { Italy } \\ \text { (N.A.) } \end{gathered}$ | Austria (2003-2009) | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{aligned} & \hline \text { Belgium } \\ & (2003-2010) \\ & \hline \end{aligned}$ |
| 16 |  |  | 1 | 0 | 0 |
| 18 |  |  | 5 | 0 | 1 |
| 20 |  |  | 12 | 1 | 6 |
| 22 |  |  | 22 | 5 | 12 |
| 24 |  |  | 35 | 23 | 26 |
| 25 |  |  | 43 | 33 | 32 |
| 26 |  |  | 49 | 46 | 41 |
| 28 |  |  | 59 | 61 | 56 |
| 30 |  |  | 67 | 72 | 68 |
| 35 |  |  | 81 | 84 | 80 |
| 40 |  |  | 84 | 88 | 83 |
| 45 |  |  | 85 | 90 | 85 |
| 50 |  |  | N.A. | 90 | 87 |
| Mean age: |  |  | 26 | 27 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 20 | 23 | 22 |
| $1^{\text {st }}$ quartile at: |  |  | 23 | 25 | 24 |
| Median at age: |  |  | 27 | 27 | 28 |
| $3^{\text {rd }}$ quartile at: |  |  | 33 | 31 | 31 |


| Table A-2a: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary $(1999-2005)$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 4 | 2 | 0 | 1 | 2 |
| 20 | 13 | 8 | 4 | 4 | 4 |
| 22 | 28 | 23 | 12 | 11 | 9 |
| 24 | 43 | 40 | 25 | 22 | 19 |
| 25 | 50 | 47 | 31 | 29 | 24 |
| 26 | 56 | 52 | 37 | 34 | 27 |
| 28 | 67 | 60 | 47 | 43 | 36 |
| 30 | 72 | 67 | 53 | 50 | 45 |
| 35 | 77 | 73 | 66 | 62 | 55 |
| 40 | 84 | 78 | 69 | 65 | 59 |
| 45 | - | 78 | 70 | 69 | 61 |
| 50 | - | 79 | 71 | 71 | 64 |
| Mean age: | 25 | 25 | 27 | 28 | 28 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 21 | 22 | 22 | 23 |
| $1^{\text {st }}$ quartile at: | 22 | 23 | 24 | 25 | 26 |
| Median at age: | 25 | 26 | 29 | 30 | 33 |
| $3^{\text {ra }}$ quartile at: | 33 | 36 | - | - | - |
| Age | Russian F. (1999-2004) | Romania $(2000-2005)$ | Bulgaria (1999-2004) | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 1 | 0 | 1 | 0 |  |
| 18 | 4 | 0 | 2 | 1 |  |
| 20 | 11 | 3 | 5 | 5 |  |
| 22 | 28 | 8 | 12 | 11 |  |
| 24 | 44 | 14 | 22 | 18 |  |
| 25 | 50 | 17 | 26 | 23 |  |
| 26 | 56 | 20 | 31 | 28 |  |
| 28 | 63 | 25 | 40 | 37 |  |
| 30 | 71 | 31 | 47 | 43 |  |
| 35 | 78 | 41 | 56 | 61 |  |
| 40 | 82 | 46 | 61 | 73 |  |
| 45 | 82 | 48 | 63 | 76 |  |
| 50 | 82 | 50 | 63 | 78 |  |
| Mean age: | 25 | 29 | 27 | 29 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 23 | 22 | 22 |  |
| $1^{\text {st }}$ quartile at: | 22 | 28 | 25 | 26 |  |
| Median at age: | 25 | 49 | 31 | 32 |  |
| $3^{\text {ra }}$ quartile at: | 33 | - | - | 41 |  |

Table A-2b: Cumulative percent ever starting a first union as a cohabitation, single-decrement life-table method with censoring at direct marriage, women

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 2 | 1 | 0 | 1 | 3 |
| 18 | 6 | 6 | 1 | 6 | 10 |
| 20 | 24 | 21 | 8 | 21 | 30 |
| 22 | 47 | 40 | 19 | 43 | 43 |
| 24 | 64 | 53 | 38 | 63 | 55 |
| 25 | 70 | 59 | 45 | 67 | 62 |
| 26 | 74 | 65 | 52 | 72 | 67 |
| 28 | 82 | 74 | 64 | 78 | 74 |
| 30 | 89 | 80 | 73 | 83 | 80 |
| 35 | 93 | 86 | 84 | 87 | 84 |
| 40 | - | 89 | 87 | 88 | 86 |
| 45 | - | 90 | 88 | 89 | 87 |
| 50 | - | 91 | 89 | 89 | N.A. |
| Mean age: | 23 | 24 | 26 | 23 | 23 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 19 | 19 | 21 | 19 | 18 |
| $1^{\text {st }}$ quartile at: | 21 | 21 | 23 | 21 | 20 |
| Median at age: | 23 | 24 | 26 | 23 | 24 |
| $3^{\text {ra }}$ quartile at: | 27 | 29 | 31 | 27 | 29 |
| Age | $\begin{gathered} \text { Spain } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \hline \text { Italy } \\ (1998-2003) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \hline \text { Netherlands } \\ & (1998-2003) \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 1 | 0 | 1 | 0 | 1 |
| 18 | 3 | 1 | 8 | 2 | 5 |
| 20 | 10 | 2 | 20 | 13 | 10 |
| 22 | 16 | 4 | 32 | 30 | 27 |
| 24 | 25 | 7 | 48 | 53 | 49 |
| 25 | 30 | 10 | 53 | 63 | 58 |
| 26 | 35 | 11 | 60 | 69 | 70 |
| 28 | 46 | 15 | 70 | 81 | 77 |
| 30 | 54 | 19 | 76 | 85 | 81 |
| 35 | 67 | 29 | 83 | 91 | 87 |
| 40 | 70 | 34 | 87 | 93 | 91 |
| 45 | 72 | 39 | 88 | 94 | 91 |
| 50 | 73 | 39 | N.A. | - | 92 |
| Mean age: | 27 | 31 | 24 | 24 | 25 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 25 | 19 | 20 | 20 |
| $1^{\text {st }}$ quartile at: | 24 | 33 | 21 | 22 | 22 |
| Median at age: | 29 | - | 25 | 24 | 25 |
| $3^{\text {rd }}$ quartile at: | - | - | 30 | 27 | 28 |


| Table A-2b: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Estonia $(1999-2005)$ | Lithuania (2001-2006) | Poland $(2005-2011)$ | Czech R. (2000-2005) | Hungary $(1999-2005)$ |
| 16 | 3 | 1 | 1 | 0 | 1 |
| 18 | 13 | 5 | 3 | 4 | 7 |
| 20 | 36 | 15 | 12 | 13 | 16 |
| 22 | 51 | 29 | 22 | 25 | 25 |
| 24 | 61 | 44 | 37 | 41 | 36 |
| 25 | 66 | 49 | 43 | 49 | 41 |
| 26 | 71 | 54 | 49 | 55 | 46 |
| 28 | 78 | 60 | 60 | 60 | 58 |
| 30 | 81 | 62 | 65 | 65 | 63 |
| 35 | 83 | 64 | 72 | 70 | 67 |
| 40 | 85 | 67 | 73 | 71 | 70 |
| 45 | 85 | 67 | 73 | 74 | 73 |
| 50 | 85 | 67 | 73 | 75 | 75 |
| Mean age: | 22 | 23 | 24 | 25 | 25 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 18 | 20 | 20 | 20 | 19 |
| $1^{\text {st }}$ quartile at: | 19 | 22 | 23 | 22 | 22 |
| Median at age: | 22 | 26 | 27 | 26 | 27 |
| $3^{\text {ra }}$ quartile at: | 27 | - | - | 49 | 50 |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 4 | 2 | 4 | 3 |  |
| 18 | 13 | 7 | 9 | 9 |  |
| 20 | 29 | 12 | 18 | 19 |  |
| 22 | 47 | 19 | 30 | 28 |  |
| 24 | 58 | 31 | 41 | 36 |  |
| 25 | 65 | 36 | 46 | 38 |  |
| 26 | 68 | 41 | 50 | 43 |  |
| 28 | 73 | 44 | 58 | 48 |  |
| 30 | 76 | 51 | 64 | 53 |  |
| 35 | 81 | 60 | 67 | 60 |  |
| 40 | 85 | 62 | 69 | 63 |  |
| 45 | 85 | 64 | 71 | 64 |  |
| 50 | 86 | 66 | 71 | 66 |  |
| Mean age: | 23 | 26 | 24 | 25 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 18 | 19 | 19 | 19 |  |
| $1^{\text {st }}$ quartile at: | 20 | 23 | 21 | 22 |  |
| Median at age: | 23 | 30 | 26 | 29 |  |
| $3{ }^{\text {ra }}$ quartile at: | 29 | - |  | - |  |

Table A-3a: Cumulative percent ever starting a first union as a marriage, single-decrement life-table method with censoring at entry into cohabitation, men

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 1 |
| 22 | 0 | 1 | 0 | 0 | 5 |
| 24 | 2 | 2 | 1 | 2 | 13 |
| 25 | 2 | 3 | 2 | 3 | 17 |
| 26 | 4 | 5 | 3 | 4 | 19 |
| 28 | 6 | 8 | 4 | 7 | 28 |
| 30 | 7 | 11 | 7 | 13 | 35 |
| 35 | 11 | 16 | 13 | 16 | 50 |
| 40 | 14 | 19 | 18 | 16 | 53 |
| 45 | 17 | 20 | 20 | 16 | 60 |
| 50 | 17 | 24 | 20 | 19 | N.A. |
| Mean age: | 33 | 33 | 32 | 31 | 30 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 35 | 29 | 33 | 30 | 24 |
| $1^{\text {st }}$ quartile at: | - | - | - | - | 28 |
| Median at age: | - | - |  | - | 35 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain <br> (N.A.) | $\begin{gathered} \text { Italy } \\ \text { ( N.A.) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 |  |  | 0 | 0 | 0 |
| 18 |  |  | 0 | 0 | 0 |
| 20 |  |  | 0 | 0 | 0 |
| 22 |  |  | 1 | 2 | 1 |
| 24 |  |  | 1 | 4 | 3 |
| 25 |  |  | 2 | 8 | 4 |
| 26 |  |  | 3 | 12 | 6 |
| 28 |  |  | 4 | 20 | 12 |
| 30 |  |  | 7 | 25 | 14 |
| 35 |  |  | 11 | 33 | 14 |
| 40 |  |  | 14 | 38 | 14 |
| 45 |  |  | 21 | 38 | 14 |
| 50 |  |  | N.A. | 44 | 14 |
| Mean age: |  |  | 35 | 32 | 26 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 33 | 26 | 28 |
| $1^{\text {st }}$ quartile at: |  |  | - | 30 | - |
| Median at age: |  |  | - | - | - |
| $3{ }^{\text {rd }}$ quartile at: |  |  | - | - | - |



Table A-3b: $\quad \begin{aligned} & \text { Cumulative percent ever starting a first union as a marriage, } \\ & \begin{array}{l}\text { single-decrement life-table method with censoring at entry into } \\ \text { cohabitation, women }\end{array}\end{aligned}$

| Age | Sweden $(2007-2013)$ | Norway $(2002-2008)$ | Germany $(2003-2011)$ | France (2000-2005) | $\begin{gathered} \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 1 |
| 20 | 0 | 1 | 1 | 1 | 4 |
| 22 | 1 | 3 | 2 | 2 | 11 |
| 24 | 2 | 5 | 5 | 6 | 22 |
| 25 | 3 | 8 | 6 | 8 | 30 |
| 26 | 4 | 9 | 8 | 8 | 35 |
| 28 | 5 | 11 | 9 | 12 | 41 |
| 30 | 5 | 14 | 12 | 13 | 49 |
| 35 | 10 | 17 | 19 | 16 | 54 |
| 40 | 10 | 19 | 21 | 16 | 63 |
| 45 | 16 | 21 | 22 | 16 | 65 |
| 50 | 16 | 28 | 24 | 16 | N.A. |
| Mean age: | 34 | 34 | 30 | 26 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 34 | 27 | 29 | 27 | 22 |
| $1^{\text {st }}$ quartile at: | - | 50 | - | - | 25 |
| Median at age: | - | - | - | - | 31 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain $(2001-2006)$ | Italy (1998-2003) | Austria (2003-2009) | $\begin{aligned} & \hline \text { Netherlands } \\ & (1998-2003) \end{aligned}$ | $\begin{gathered} \hline \text { Belgium } \\ (2003-2010) \\ \hline \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 1 | 0 |
| 20 | 2 | 2 | 1 | 2 | 1 |
| 22 | 5 | 5 | 3 | 7 | 4 |
| 24 | 10 | 10 | 6 | 17 | 9 |
| 25 | 13 | 15 | 7 | 21 | 14 |
| 26 | 19 | 20 | 9 | 27 | 19 |
| 28 | 34 | 33 | 10 | 31 | 30 |
| 30 | 49 | 44 | 14 | 37 | 35 |
| 35 | 65 | 62 | 21 | 45 | 41 |
| 40 | 69 | 68 | 23 | 55 | 45 |
| 45 | 70 | 70 | 25 | 60 | 45 |
| 50 | 70 | 71 | N.A. | - | 45 |
| Mean age: | 28 | 29 | 29 | 30 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 24 | 28 | 23 | 25 |
| $1^{\text {st }}$ quartile at: | 27 | 27 | 41 | 26 | 28 |
| Median at age: | 31 | 31 | - | 37 | - |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | - |



Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-4a: Cumulative percent ever starting a first union as a cohabitation, competing-risks life-table method with direct marriage as a competing event, men

| Age | Sweden $(2007-2013)$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 1 |
| 18 | 2 | 1 | 0 | 1 | 5 |
| 20 | 12 | 7 | 4 | 9 | 18 |
| 22 | 33 | 20 | 12 | 27 | 32 |
| 24 | 49 | 34 | 23 | 48 | 46 |
| 25 | 59 | 41 | 30 | 57 | 51 |
| 26 | 65 | 48 | 37 | 64 | 56 |
| 28 | 74 | 56 | 51 | 71 | 63 |
| 30 | 80 | 63 | 62 | 78 | 68 |
| 35 | 89 | 73 | 76 | 85 | 73 |
| 40 | 91 | 77 | 81 | 86 | 75 |
| 45 | 92 | 78 | 83 | 87 | 76 |
| 50 | 93 | 79 | 84 | 88 | N.A. |
| Mean age: | 25 | 26 | 28 | 25 | 24 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 21 | 22 | 21 | 19 |
| $1^{\text {st }}$ quartile at: | 22 | 23 | 25 | 22 | 21 |
| Median at age: | 25 | 27 | 28 | 25 | 25 |
| $3^{\text {ra }}$ quartile at: | 29 | 37 | 35 | 29 | 40 |
| Age | Spain <br> (N.A.) | $\begin{gathered} \hline \text { Italy } \\ \text { (N.A.) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \hline \text { Netherlands } \\ & (1998-2003) \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 |  |  | 1 | 0 | 0 |
| 18 |  |  | 5 | 0 | 1 |
| 20 |  |  | 12 | 1 | 6 |
| 22 |  |  | 22 | 5 | 12 |
| 24 |  |  | 35 | 22 | 25 |
| 25 |  |  | 43 | 32 | 32 |
| 26 |  |  | 48 | 43 | 40 |
| 28 |  |  | 58 | 56 | 54 |
| 30 |  |  | 66 | 65 | 64 |
| 35 |  |  | 78 | 73 | 74 |
| 40 |  |  | 81 | 76 | 77 |
| 45 |  |  | 81 | 77 | 79 |
| 50 |  |  | N.A. | 77 | 80 |
| Mean age: |  |  | 25 | 27 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 20 | 23 | 22 |
| $1^{\text {st }}$ quartile at: |  |  | 23 | 25 | 24 |
| Median at age: |  |  | 27 | 27 | 28 |
| $3^{\text {rd }}$ quartile at: |  |  | 34 | 38 | 36 |


| Table A-4a: <br> Age | (Continued) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 4 | 2 | 0 | 1 | 2 |
| 20 | 13 | 8 | 4 | 4 | 4 |
| 22 | 27 | 22 | 12 | 11 | 9 |
| 24 | 43 | 37 | 24 | 21 | 18 |
| 25 | 49 | 43 | 29 | 28 | 23 |
| 26 | 55 | 46 | 34 | 33 | 26 |
| 28 | 65 | 51 | 41 | 41 | 34 |
| 30 | 70 | 56 | 45 | 47 | 41 |
| 35 | 75 | 59 | 51 | 56 | 47 |
| 40 | 80 | 61 | 52 | 58 | 50 |
| 45 | - | 61 | 53 | 60 | 51 |
| 50 | - | 61 | 53 | 61 | 53 |
| Mean age: | 25 | 24 | 26 | 27 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 21 | 22 | 22 | 23 |
| $1^{\text {st }}$ quartile at: | 22 | 23 | 25 | 25 | 26 |
| Median at age: | 26 | 28 | 34 | 32 | 38 |
| $3^{\text {ra }}$ quartile at: | 35 | - | - | - | - |
| $\stackrel{\text { Age }}{ }$ | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 1 | 0 | 1 | 0 |  |
| 18 | 4 | 0 | 2 | 1 |  |
| 20 | 11 | 3 | 5 | 5 |  |
| 22 | 27 | 8 | 12 | 11 |  |
| 24 | 41 | 13 | 21 | 18 |  |
| 25 | 46 | 16 | 25 | 22 |  |
| 26 | 50 | 18 | 30 | 26 |  |
| 28 | 55 | 21 | 38 | 34 |  |
| 30 | 60 | 25 | 44 | 39 |  |
| 35 | 63 | 29 | 51 | 52 |  |
| 40 | 65 | 31 | 55 | 60 |  |
| 45 | 66 | 31 | 56 | 62 |  |
| 50 | 66 | 32 | 56 | 63 |  |
| Mean age: | 24 | 26 | 26 | 28 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 23 | 22 | 22 |  |
| $1^{\text {st }}$ quartile at: | 22 | 30 | 25 | 26 |  |
| Median at age: | 26 | - | 34 | 34 |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |

Table A-4b: Cumulative percent ever starting a first union as a cohabitation, competing-risks life-table method with direct marriage as a competing event, women

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | Norway $(2002-2008)$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 2 | 1 | 0 | 1 | 3 |
| 18 | 6 | 6 | 1 | 6 | 10 |
| 20 | 24 | 21 | 8 | 21 | 30 |
| 22 | 47 | 39 | 19 | 43 | 42 |
| 24 | 64 | 52 | 37 | 62 | 52 |
| 25 | 69 | 58 | 44 | 66 | 57 |
| 26 | 74 | 64 | 50 | 70 | 60 |
| 28 | 81 | 71 | 61 | 75 | 65 |
| 30 | 87 | 77 | 69 | 80 | 68 |
| 35 | 91 | 82 | 78 | 84 | 70 |
| 40 | - | 84 | 81 | 84 | 71 |
| 45 | - | 85 | 82 | 85 | 71 |
| 50 | - | 86 | 83 | 85 | N.A. |
| Mean age: | 23 | 24 | 26 | 23 | 22 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 19 | 19 | 21 | 19 | 18 |
| $1^{\text {st }}$ quartile at: | 21 | 21 | 23 | 21 | 20 |
| Median at age: | 23 | 24 | 26 | 23 | 24 |
| $3^{\text {ra }}$ quartile at: | 27 | 30 | 33 | 28 | - |
| Age | Spain $(2001-2006)$ | Italy (1998-2003) | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 1 | 0 | 1 | 0 | 1 |
| 18 | 3 | 1 | 8 | 2 | 5 |
| 20 | 10 | 2 | 20 | 12 | 10 |
| 22 | 16 | 4 | 32 | 29 | 26 |
| 24 | 24 | 7 | 47 | 50 | 48 |
| 25 | 28 | 9 | 52 | 58 | 55 |
| 26 | 33 | 11 | 58 | 62 | 65 |
| 28 | 41 | 13 | 68 | 70 | 71 |
| 30 | 46 | 15 | 73 | 74 | 73 |
| 35 | 51 | 20 | 78 | 77 | 77 |
| 40 | 52 | 22 | 81 | 78 | 79 |
| 45 | 53 | 23 | 82 | 78 | 80 |
| 50 | 53 | 23 | N.A. | - | 80 |
| Mean age: | 25 | 28 | 24 | 23 | 24 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 26 | 19 | 20 | 20 |
| $1^{\text {st }}$ quartile at: | 25 | - | 21 | 22 | 22 |
| Median at age: | 33 | - | 25 | 24 | 25 |
| $3{ }^{\text {rd }}$ quartile at: | - | - | 32 | 31 | 31 |


| Table A-4b: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Estonia $(1999-2005)$ | $\begin{gathered} \hline \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| 16 | 3 | 1 | 1 | 0 | 1 |
| 18 | 13 | 5 | 3 | 4 | 7 |
| 20 | 35 | 14 | 12 | 13 | 16 |
| 22 | 51 | 27 | 21 | 24 | 25 |
| 24 | 60 | 40 | 34 | 38 | 35 |
| 25 | 64 | 43 | 38 | 45 | 38 |
| 26 | 69 | 46 | 42 | 50 | 43 |
| 28 | 75 | 50 | 48 | 54 | 51 |
| 30 | 77 | 51 | 50 | 57 | 54 |
| 35 | 79 | 52 | 53 | 60 | 57 |
| 40 | 81 | 54 | 53 | 61 | 58 |
| 45 | 81 | 54 | 53 | 62 | 60 |
| 50 | 81 | 54 | 53 | 63 | 61 |
| Mean age: | 22 | 23 | 23 | 24 | 24 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 18 | 20 | 20 | 20 | 19 |
| $1^{\text {st }}$ quartile at: | 19 | 22 | 23 | 23 | 22 |
| Median at age: | 22 | 28 | 30 | 26 | 28 |
| $3^{\text {ra }}$ quartile at: | 28 | - | - | - | - |
| Age | Russian F. (1999-2004) | $\begin{gathered} \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 4 | 2 | 4 | 3 |  |
| 18 | 13 | 7 | 9 | 9 |  |
| 20 | 28 | 12 | 18 | 18 |  |
| 22 | 43 | 18 | 29 | 27 |  |
| 24 | 50 | 27 | 39 | 33 |  |
| 25 | 54 | 29 | 43 | 35 |  |
| 26 | 56 | 32 | 47 | 39 |  |
| 28 | 58 | 33 | 54 | 43 |  |
| 30 | 59 | 36 | 58 | 46 |  |
| 35 | 62 | 39 | 60 | 51 |  |
| 40 | 63 | 40 | 62 | 53 |  |
| 45 | 64 | 40 | 64 | 54 |  |
| 50 | 64 | 41 | 64 | 55 |  |
| Mean age: | 22 | 23 | 23 | 24 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 18 | 19 | 19 | 19 |  |
| $1^{\text {st }}$ quartile at: | 20 | 24 | 21 | 22 |  |
| Median at age: | 24 | - | 27 | 34 |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |

Table A-5a: Cumulative percent ever starting a first union as a marriage, competing-risks life-table method with entry into cohabitation as a competing event, men

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2003-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { USA } \\ (2001-2008) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 1 |
| 22 | 0 | 1 | 0 | 0 | 4 |
| 24 | 1 | 2 | 1 | 1 | 9 |
| 25 | 1 | 2 | 2 | 2 | 10 |
| 26 | 2 | 3 | 2 | 2 | 11 |
| 28 | 3 | 5 | 3 | 3 | 15 |
| 30 | 3 | 6 | 4 | 4 | 17 |
| 35 | 3 | 8 | 6 | 5 | 19 |
| 40 | 3 | 8 | 7 | 5 | 20 |
| 45 | 4 | 8 | 7 | 5 | 21 |
| 50 | 4 | 9 | 7 | 5 | N.A. |
| Mean age: | 27 | 29 | 29 | 28 | 26 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | - | - | - | - | 25 |
| $1^{\text {st }}$ quartile at: | - | - | - | - | - |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain (N.A.) | $\begin{gathered} \hline \text { Italy } \\ \text { (N.A.) } \end{gathered}$ | $\begin{gathered} \hline \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 |  |  | 0 | 0 | 0 |
| 18 |  |  | 0 | 0 | 0 |
| 20 |  |  | 0 | 0 | 0 |
| 22 |  |  | 1 | 1 | 1 |
| 24 |  |  | 1 | 4 | 3 |
| 25 |  |  | 2 | 7 | 3 |
| 26 |  |  | 2 | 9 | 5 |
| 28 |  |  | 3 | 12 | 7 |
| 30 |  |  | 4 | 14 | 8 |
| 35 |  |  | 5 | 16 | 8 |
| 40 |  |  | 5 | 17 | 8 |
| 45 |  |  | 6 | 17 | 8 |
| 50 |  |  | N.A. | 17 | 8 |
| Mean age: |  |  | 31 | 27 | 25 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | - | 27 | - |
| $1^{\text {st }}$ quartile at: |  |  | - | - | - |
| Median at age: |  |  | - | - | - |
| $3{ }^{\text {rd }}$ quartile at: |  |  | - | - | - |



Table A-5b: Cumulative percent ever starting a first union as a marriage, competing-risks life-table method with entry into cohabitation as a competing event, women

| Age | Sweden $(2007-2013)$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | France $(2000-2005)$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 1 |
| 20 | 0 | 1 | 1 | 1 | 3 |
| 22 | 0 | 2 | 2 | 2 | 8 |
| 24 | 1 | 3 | 4 | 3 | 13 |
| 25 | 1 | 5 | 5 | 4 | 17 |
| 26 | 2 | 5 | 6 | 4 | 19 |
| 28 | 2 | 6 | 6 | 5 | 20 |
| 30 | 2 | 6 | 7 | 5 | 22 |
| 35 | - | 7 | 9 | 6 | 23 |
| 40 | - | 7 | 9 | 6 | 24 |
| 45 | - | 7 | 9 | 6 | 25 |
| 50 | - | 8 | 9 | 6 | N.A. |
| Mean age: | 28 | 27 | 26 | 24 | 24 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | - | - | - | - | 23 |
| $1^{\text {st }}$ quartile at: | - | - | - | - | 41 |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain $(2001-2006)$ | $\begin{gathered} \text { Italy } \\ (1998-2003) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands <br> (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 1 | 0 |
| 20 | 2 | 2 | 1 | 2 | 1 |
| 22 | 4 | 5 | 3 | 6 | 3 |
| 24 | 8 | 10 | 4 | 11 | 6 |
| 25 | 11 | 14 | 5 | 13 | 8 |
| 26 | 15 | 19 | 6 | 15 | 10 |
| 28 | 24 | 30 | 6 | 16 | 13 |
| 30 | 31 | 39 | 7 | 17 | 14 |
| 35 | 37 | 53 | 8 | 18 | 15 |
| 40 | 39 | 57 | 9 | 19 | 16 |
| 45 | 39 | 58 | 9 | 19 | 16 |
| 50 | 39 | 59 | N.A. | - | 16 |
| Mean age: | 27 | 28 | 26 | 24 | 25 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 25 | 24 | - | 23 | 26 |
| $1^{\text {st }}$ quartile at: | 29 | 27 | - | - | - |
| Median at age: | - | 33 | - | - | - |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | - |



Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-6a: Cumulative percent ever in a union, men

| Age | Sweden $(2007-2013)$ | Norway $(2002-2008)$ | Germany $(2003-2011)$ | France $(2000-2005)$ | $\begin{gathered} \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 1 |
| 18 | 2 | 1 | 0 | 1 | 5 |
| 20 | 12 | 8 | 4 | 9 | 19 |
| 22 | 33 | 20 | 12 | 27 | 36 |
| 24 | 50 | 35 | 24 | 49 | 54 |
| 25 | 60 | 43 | 32 | 58 | 62 |
| 26 | 67 | 51 | 40 | 66 | 68 |
| 28 | 77 | 61 | 54 | 74 | 78 |
| 30 | 83 | 69 | 66 | 83 | 84 |
| 35 | 92 | 81 | 81 | 89 | 92 |
| 40 | 95 | 85 | 88 | 91 | 95 |
| 45 | 96 | 86 | 90 | 92 | 96 |
| 50 | 96 | 87 | 91 | 93 | N.A. |
| Mean age: | 25 | 26 | 28 | 25 | 24 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 21 | 22 | 21 | 19 |
| $1^{\text {st }}$ quartile at: | 22 | 23 | 25 | 22 | 21 |
| Median at age: | 24 | 26 | 28 | 25 | 24 |
| $3^{\text {rd }}$ quartile at: | 28 | 33 | 33 | 29 | 28 |
| Age | $\begin{aligned} & \hline \text { Spain } \\ & \text { (N.A.) } \end{aligned}$ | $\begin{gathered} \hline \text { Italy } \\ \text { (N.A.) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \hline \text { Netherlands } \\ & \text { (1998-2003) } \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 |  |  | 1 | 0 | 0 |
| 18 |  |  | 5 | 0 | 1 |
| 20 |  |  | 12 | 1 | 6 |
| 22 |  |  | 23 | 6 | 13 |
| 24 |  |  | 36 | 26 | 28 |
| 25 |  |  | 45 | 39 | 35 |
| 26 |  |  | 50 | 52 | 45 |
| 28 |  |  | 60 | 69 | 62 |
| 30 |  |  | 69 | 79 | 73 |
| 35 |  |  | 83 | 89 | 82 |
| 40 |  |  | 86 | 92 | 86 |
| 45 |  |  | 88 | 94 | 87 |
| 50 |  |  | N.A. | 94 | 88 |
| Mean age: |  |  | 26 | 27 | 27 |
| (at transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 20 | 23 | 22 |
| $1^{\text {st }}$ quartile at: |  |  | 23 | 24 | 24 |
| Median at age: |  |  | 26 | 26 | 27 |
| $3^{\text {ra }}$ quartile at: |  |  | 32 | 30 | 31 |


| Table A-6a: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Estonia $(1999-2005)$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary $(1999-2005)$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 4 | 3 | 0 | 1 | 2 |
| 20 | 13 | 9 | 5 | 5 | 5 |
| 22 | 28 | 29 | 15 | 13 | 12 |
| 24 | 45 | 50 | 34 | 26 | 23 |
| 25 | 52 | 60 | 43 | 34 | 29 |
| 26 | 58 | 66 | 52 | 41 | 35 |
| 28 | 69 | 75 | 65 | 52 | 48 |
| 30 | 74 | 83 | 73 | 61 | 60 |
| 35 | 80 | 88 | 85 | 73 | 71 |
| 40 | 86 | 90 | 88 | 77 | 75 |
| 45 | - | 91 | 89 | 80 | 76 |
| 50 | - | 91 | 90 | 80 | 78 |
| Mean age: | 25 | 24 | 26 | 27 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 21 | 21 | 22 | 22 |
| $1^{\text {st }}$ quartile at: | 22 | 22 | 23 | 24 | 25 |
| Median at age: | 25 | 24 | 26 | 28 | 29 |
| $3^{\text {ra }}$ quartile at: | 31 | 28 | 31 | 36 | 39 |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 1 | 0 | 1 | 0 |  |
| 18 | 4 | 0 | 2 | 1 |  |
| 20 | 13 | 4 | 5 | 6 |  |
| 22 | 34 | 13 | 15 | 15 |  |
| 24 | 54 | 28 | 25 | 24 |  |
| 25 | 62 | 35 | 31 | 31 |  |
| 26 | 69 | 42 | 38 | 37 |  |
| 28 | 78 | 54 | 49 | 49 |  |
| 30 | 84 | 64 | 56 | 56 |  |
| 35 | 88 | 77 | 66 | 73 |  |
| 40 | 91 | 82 | 70 | 83 |  |
| 45 | 91 | 85 | 73 | 85 |  |
| 50 | 91 | 86 | 74 | 86 |  |
| Mean age: | 24 | 27 | 27 | 28 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 22 | 21 | 21 |  |
| $1^{\text {st }}$ quartile at: | 22 | 24 | 24 | 25 |  |
| Median at age: | 24 | 28 | 29 | 29 |  |
| $3^{\text {rad }}$ quartile at: | 28 | 34 | - | 36 |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-6b: Cumulative percent ever in a union, women

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 2 | 1 | 0 | 1 | 3 |
| 18 | 6 | 6 | 1 | 6 | 11 |
| 20 | 24 | 21 | 9 | 22 | 33 |
| 22 | 47 | 41 | 21 | 44 | 50 |
| 24 | 65 | 56 | 41 | 66 | 65 |
| 25 | 71 | 62 | 49 | 70 | 73 |
| 26 | 75 | 69 | 56 | 74 | 78 |
| 28 | 83 | 77 | 67 | 81 | 85 |
| 30 | 89 | 83 | 76 | 85 | 90 |
| 35 | 93 | 89 | 87 | 89 | 93 |
| 40 | - | 91 | 90 | 90 | 95 |
| 45 | - | 92 | 91 | 91 | 95 |
| 50 | - | 93 | 92 | 91 | N.A. |
| Mean age: | 23 | 24 | 26 | 23 | 23 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 19 | 19 | 21 | 19 | 18 |
| $1^{\text {st }}$ quartile at: | 21 | 21 | 23 | 21 | 20 |
| Median at age: | 23 | 24 | 26 | 23 | 22 |
| $3{ }^{\text {rd }}$ quartile at: | 26 | 28 | 30 | 27 | 26 |
| Age | Spain $(2001-2006)$ | Italy (1998-2003) | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 1 | 0 | 1 | 0 | 1 |
| 18 | 4 | 1 | 8 | 3 | 5 |
| 20 | 12 | 4 | 21 | 14 | 11 |
| 22 | 20 | 9 | 35 | 35 | 29 |
| 24 | 32 | 17 | 51 | 61 | 54 |
| 25 | 39 | 23 | 57 | 71 | 63 |
| 26 | 48 | 30 | 63 | 78 | 76 |
| 28 | 65 | 43 | 73 | 86 | 84 |
| 30 | 77 | 54 | 80 | 91 | 87 |
| 35 | 89 | 73 | 86 | 95 | 92 |
| 40 | 91 | 78 | 90 | 97 | 95 |
| 45 | 91 | 82 | 91 | 98 | 95 |
| 50 | 92 | 82 | N.A. | - | 96 |
| Mean age: | 26 | 28 | 24 | 24 | 24 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 23 | 19 | 20 | 20 |
| $1^{\text {st }}$ quartile at: | 23 | 26 | 21 | 22 | 22 |
| Median at age: | 27 | 30 | 24 | 23 | 24 |
| $3{ }^{\text {ra }}$ quartile at: | 30 | 36 | 29 | 26 | 26 |


| Table A-6b: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \hline \text { Estonia } \\ (1999-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Lithuania } \\ (2001-2006) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Poland } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| 16 | 3 | 1 | 1 | 0 | 1 |
| 18 | 13 | 6 | 3 | 4 | 7 |
| 20 | 37 | 19 | 15 | 15 | 17 |
| 22 | 53 | 39 | 31 | 31 | 30 |
| 24 | 64 | 59 | 53 | 49 | 45 |
| 25 | 69 | 65 | 62 | 59 | 52 |
| 26 | 74 | 70 | 69 | 65 | 59 |
| 28 | 80 | 78 | 80 | 71 | 72 |
| 30 | 83 | 80 | 85 | 76 | 77 |
| 35 | 86 | 83 | 91 | 81 | 81 |
| 40 | 87 | 86 | 92 | 82 | 85 |
| 45 | 87 | 86 | 92 | 84 | 87 |
| 50 | 88 | 86 | 92 | 85 | 88 |
| Mean age: | 22 | 23 | 24 | 24 | 25 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 18 | 19 | 20 | 20 | 19 |
| $1^{\text {st }}$ quartile at: | 19 | 21 | 22 | 22 | 22 |
| Median at age: | 22 | 23 | 24 | 25 | 25 |
| $3^{\text {ra }}$ quartile at: | 27 | 28 | 27 | 29 | 29 |
| Age | $\begin{gathered} \hline \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \end{gathered}$ | Bulgaria (1999-2004) | Georgia (2001-2006) |  |
| 16 | 4 | 3 | 4 | 3 |  |
| 18 | 15 | 9 | 9 | 12 |  |
| 20 | 37 | 22 | 21 | 25 |  |
| 22 | 62 | 35 | 35 | 38 |  |
| 24 | 75 | 56 | 47 | 47 |  |
| 25 | 81 | 65 | 53 | 51 |  |
| 26 | 83 | 69 | 58 | 56 |  |
| 28 | 87 | 78 | 66 | 62 |  |
| 30 | 88 | 82 | 72 | 67 |  |
| 35 | 92 | 88 | 75 | 74 |  |
| 40 | 93 | 89 | 78 | 77 |  |
| 45 | 94 | 90 | 79 | 78 |  |
| 50 | 94 | 90 | 79 | 79 |  |
| Mean age: | 22 | 23 | 24 | 24 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 17 | 19 | 19 | 18 |  |
| $1^{\text {st }}$ quartile at: | 20 | 21 | 21 | 20 |  |
| Median at age: | 21 | 24 | 25 | 25 |  |
| $3^{\text {ra }}$ quartile at: | 24 | 27 | 34 | 36 |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-7a: Cumulative percent ever married, men

| Age | Sweden $(2007-2013)$ | Norway $(2002-2008)$ | Germany $(2003-2011)$ | France $(2000-2005)$ | $\begin{gathered} \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 1 |
| 20 | 0 | 0 | 0 | 0 | 4 |
| 22 | 0 | 1 | 1 | 1 | 12 |
| 24 | 3 | 3 | 2 | 3 | 22 |
| 25 | 4 | 5 | 4 | 8 | 27 |
| 26 | 7 | 7 | 8 | 13 | 32 |
| 28 | 12 | 16 | 15 | 22 | 44 |
| 30 | 21 | 24 | 25 | 33 | 53 |
| 35 | 42 | 42 | 50 | 51 | 72 |
| 40 | 56 | 53 | 63 | 58 | 78 |
| 45 | 63 | 58 | 70 | 63 | 81 |
| 50 | 67 | 62 | 71 | 64 | N.A. |
| Mean age: | 34 | 33 | 33 | 31 | 28 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 28 | 27 | 27 | 26 | 22 |
| $1^{\text {st }}$ quartile at: | 32 | 31 | 30 | 29 | 25 |
| Median at age: | 37 | 39 | 35 | 35 | 30 |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | 37 |
| Age | $\begin{aligned} & \text { Spain } \\ & \text { (N.A.) } \end{aligned}$ | $\begin{aligned} & \text { Italy } \\ & \text { (N.A.) } \end{aligned}$ | Austria (2003-2009) | $\begin{aligned} & \hline \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 |  |  | 0 | 0 | 0 |
| 18 |  |  | 0 | 0 | 0 |
| 20 |  |  | 1 | 0 | 0 |
| 22 |  |  | 2 | 2 | 2 |
| 24 |  |  | 5 | 5 | 5 |
| 25 |  |  | 7 | 10 | 7 |
| 26 |  |  | 11 | 15 | 10 |
| 28 |  |  | 15 | 26 | 19 |
| 30 |  |  | 28 | 38 | 32 |
| 35 |  |  | 50 | 62 | 47 |
| 40 |  |  | 60 | 72 | 55 |
| 45 |  |  | 67 | 76 | 60 |
| 50 |  |  | N.A. | 79 | 62 |
| Mean age: |  |  | 32 | 31 | 31 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 26 | 25 | 26 |
| $1^{\text {st }}$ quartile at: |  |  | 30 | 28 | 29 |
| Median at age: |  |  | 35 | 32 | 37 |
| $3^{\text {ra }}$ quartile at: |  |  | - | 42 | - |


| Table A-7a: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\overline{\text { Age }}$ | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 1 | 0 | 0 | 0 | 0 |
| 20 | 2 | 2 | 1 | 1 | 1 |
| 22 | 4 | 10 | 6 | 3 | 3 |
| 24 | 10 | 23 | 17 | 9 | 8 |
| 25 | 12 | 30 | 24 | 13 | 11 |
| 26 | 14 | 36 | 32 | 19 | 16 |
| 28 | 21 | 47 | 45 | 28 | 27 |
| 30 | 27 | 58 | 57 | 35 | 35 |
| 35 | 35 | 67 | 73 | 46 | 50 |
| 40 | 40 | 68 | 79 | 52 | 54 |
| 45 | 43 | 70 | 80 | 53 | 55 |
| 50 | 46 | 70 | 81 | 54 | 55 |
| Mean age: | 30 | 27 | 28 | 29 | 29 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 22 | 23 | 25 | 25 |
| $1^{\text {st }}$ quartile at: | 30 | 25 | 26 | 28 | 28 |
| Median at age: | - | 29 | 29 | 37 | 35 |
| $3^{\text {ra }}$ quartile at: | - | - | 37 | - | - |
| $\overline{\text { Age }}$ | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ \text { (1999-2004) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| 16 | 0 | 0 | 0 | 0 |  |
| 18 | 0 | 0 | 0 | 0 |  |
| 20 | 4 | 1 | 1 | 2 |  |
| 22 | 15 | 6 | 6 | 7 |  |
| 24 | 31 | 18 | 11 | 13 |  |
| 25 | 40 | 25 | 15 | 17 |  |
| 26 | 46 | 32 | 19 | 21 |  |
| 28 | 58 | 44 | 29 | 29 |  |
| 30 | 64 | 54 | 35 | 33 |  |
| 35 | 70 | 68 | 43 | 44 |  |
| 40 | 73 | 72 | 49 | 51 |  |
| 45 | 74 | 76 | 51 | 57 |  |
| 50 | 76 | 77 | 53 | 59 |  |
| Mean age: | 26 | 28 | 29 | 30 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 22 | 23 | 24 | 23 |  |
| $1^{\text {st }}$ quartile at: | 24 | 25 | 28 | 27 |  |
| Median at age: | 27 | 30 | 42 | 40 |  |
| $3^{\text {ra }}$ quartile at: | 49 | 41 | - | - |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-7b: Cumulative percent ever married, women

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | Norway $(2002-2008)$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 2 |
| 20 | 0 | 1 | 1 | 2 | 7 |
| 22 | 2 | 3 | 4 | 5 | 18 |
| 24 | 5 | 7 | 9 | 14 | 32 |
| 25 | 9 | 10 | 13 | 19 | 40 |
| 26 | 10 | 13 | 18 | 25 | 46 |
| 28 | 18 | 23 | 31 | 35 | 56 |
| 30 | 29 | 31 | 41 | 42 | 67 |
| 35 | 51 | 46 | 64 | 54 | 76 |
| 40 | 62 | 53 | 71 | 58 | 82 |
| 45 | 68 | 55 | 74 | 61 | 86 |
| 50 | 70 | 58 | 76 | 62 | N.A. |
| Mean age: | 32 | 31 | 30 | 29 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 26 | 25 | 25 | 24 | 21 |
| $1^{\text {st }}$ quartile at: | 30 | 29 | 28 | 26 | 23 |
| Median at age: | 35 | 38 | 32 | 33 | 27 |
| $3^{\text {rd }}$ quartile at: | - | - | 47 | - | 34 |
| Age | Spain $(2001-2006)$ | Italy (1998-2003) | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{gathered} \hline \text { Netherlands } \\ \text { (1998-2003) } \end{gathered}$ | Belgium $(2003-2010)$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 1 | 0 |
| 20 | 2 | 2 | 2 | 2 | 1 |
| 22 | 6 | 6 | 8 | 9 | 5 |
| 24 | 11 | 12 | 13 | 20 | 18 |
| 25 | 15 | 16 | 16 | 23 | 23 |
| 26 | 21 | 22 | 22 | 30 | 28 |
| 28 | 35 | 36 | 32 | 44 | 40 |
| 30 | 49 | 47 | 42 | 56 | 46 |
| 35 | 66 | 65 | 55 | 73 | 56 |
| 40 | 70 | 71 | 65 | 78 | 58 |
| 45 | 72 | 74 | 67 | 81 | 62 |
| 50 | 73 | 75 | N.A. | 83 | 67 |
| Mean age: | 29 | 29 | 29 | 28 | 29 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 24 | 23 | 23 | 23 |
| $1^{\text {st }}$ quartile at: | 27 | 27 | 27 | 26 | 26 |
| Median at age: | 31 | 31 | 33 | 29 | 32 |
| $3^{\text {ra }}$ quartile at: | - | 48 | - | 37 | - |


| Table A-7b: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Estonia $(1999-2005)$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary $(1999-2005)$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 1 | 0 | 0 | 0 |
| 20 | 6 | 7 | 6 | 4 | 3 |
| 22 | 13 | 19 | 17 | 11 | 9 |
| 24 | 20 | 36 | 33 | 23 | 19 |
| 25 | 25 | 43 | 42 | 31 | 24 |
| 26 | 28 | 47 | 49 | 36 | 29 |
| 28 | 35 | 58 | 62 | 47 | 39 |
| 30 | 40 | 62 | 70 | 53 | 45 |
| 35 | 48 | 66 | 80 | 60 | 55 |
| 40 | 53 | 68 | 82 | 62 | 61 |
| 45 | 55 | 70 | 83 | 64 | 62 |
| 50 | 55 | 71 | 83 | 64 | 63 |
| Mean age: | 27 | 25 | 26 | 26 | 28 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 22 | 21 | 21 | 22 | 23 |
| $1^{\text {st }}$ quartile at: | 25 | 23 | 24 | 25 | 26 |
| Median at age: | 36 | 27 | 27 | 29 | 32 |
| $3^{\text {rd }}$ quartile at: | - | - | 32 | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 0 | 1 | 0 | 0 |  |
| 18 | 4 | 3 | 2 | 6 |  |
| 20 | 17 | 15 | 8 | 13 |  |
| 22 | 36 | 25 | 17 | 21 |  |
| 24 | 50 | 43 | 29 | 27 |  |
| 25 | 57 | 51 | 32 | 31 |  |
| 26 | 61 | 55 | 37 | 34 |  |
| 28 | 67 | 65 | 46 | 39 |  |
| 30 | 70 | 71 | 52 | 42 |  |
| 35 | 73 | 79 | 57 | 48 |  |
| 40 | 75 | 80 | 60 | 52 |  |
| 45 | 76 | 82 | 60 | 55 |  |
| 50 | 76 | 82 | 60 | 55 |  |
| Mean age: | 23 | 25 | 25 | 26 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 20 | 21 | 20 |  |
| $1^{\text {st }}$ quartile at: | 21 | 22 | 24 | 24 |  |
| Median at age: | 24 | 25 | 30 | 37 |  |
| $3^{\text {ra }}$ quartile at: | 40 | 32 | - | - |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-8a: Cumulative percent ever parent, men

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 1 |
| 18 | 0 | 0 | 0 | 0 | 2 |
| 20 | 0 | 0 | 0 | 1 | 8 |
| 22 | 1 | 2 | 1 | 3 | 13 |
| 24 | 5 | 6 | 3 | 8 | 20 |
| 25 | 10 | 11 | 4 | 11 | 24 |
| 26 | 12 | 14 | 6 | 14 | 28 |
| 28 | 23 | 23 | 12 | 26 | 37 |
| 30 | 37 | 36 | 21 | 42 | 46 |
| 35 | 67 | 65 | 45 | 68 | 66 |
| 40 | 79 | 75 | 61 | 76 | 75 |
| 45 | 83 | 77 | 65 | 78 | 77 |
| 50 | 84 | 78 | 66 | 78 | N.A. |
| Mean age: | 31 | 31 | 33 | 30 | 28 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 25 | 25 | 28 | 25 | 21 |
| $1^{\text {st }}$ quartile at: | 29 | 29 | 31 | 28 | 26 |
| Median at age: | 32 | 33 | 36 | 32 | 31 |
| $3{ }^{\text {rd }}$ quartile at: | 38 | 40 | - | 39 | 40 |
| Age | $\begin{aligned} & \hline \text { Spain } \\ & \text { (N.A.) } \end{aligned}$ | $\begin{gathered} \hline \text { Italy } \\ \text { (N.A.) } \end{gathered}$ | Austria (2003-2009) | $\begin{aligned} & \text { Netherlands } \\ & (1998-2003) \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 |  |  | 0 | 0 | 0 |
| 18 |  |  | 1 | 0 | 0 |
| 20 |  |  | 2 | 0 | 0 |
| 22 |  |  | 5 | 1 | 1 |
| 24 |  |  | 10 | 3 | 4 |
| 25 |  |  | 13 | 5 | 6 |
| 26 |  |  | 16 | 8 | 12 |
| 28 |  |  | 25 | 15 | 24 |
| 30 |  |  | 33 | 28 | 39 |
| 35 |  |  | 57 | 66 | 62 |
| 40 |  |  | 68 | 79 | 73 |
| 45 |  |  | 70 | 82 | 75 |
| 50 |  |  | N.A. | 83 | 77 |
| Mean age: |  |  | 30 | 32 | 31 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 24 | 27 | 26 |
| $1^{\text {st }}$ quartile at: |  |  | 28 | 30 | 29 |
| Median at age: |  |  | 34 | 33 | 32 |
| $3^{\text {ra }}$ quartile at: |  |  | - | 38 | 42 |


| Table A-8a: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \hline \text { Estonia } \\ (1999-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Poland } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Czech R. } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \\ \hline \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 3 | 1 | 2 | 1 | 2 |
| 22 | 8 | 6 | 6 | 3 | 4 |
| 24 | 16 | 17 | 15 | 7 | 8 |
| 25 | 22 | 25 | 20 | 11 | 10 |
| 26 | 28 | 33 | 25 | 15 | 14 |
| 28 | 36 | 43 | 38 | 22 | 23 |
| 30 | 48 | 55 | 51 | 32 | 33 |
| 35 | 63 | 67 | 71 | 47 | 52 |
| 40 | 69 | 71 | 78 | 53 | 58 |
| 45 | 72 | 73 | 80 | 56 | 61 |
| 50 | 72 | 74 | 80 | 56 | 62 |
| Mean age: | 28 | 28 | 29 | 30 | 30 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 23 | 23 | 23 | 25 | 25 |
| $1^{\text {st }}$ quartile at: | 26 | 25 | 26 | 29 | 29 |
| Median at age: | 31 | 29 | 30 | 36 | 34 |
| $3^{\text {rd }}$ quartile at: | - | - | 37 | - | - |
| Age | $\begin{gathered} \hline \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | Romania $(2000-2005)$ | Bulgaria (1999-2004) | Georgia (2001-2006) |  |
| 16 | 0 | 0 | 0 | 0 |  |
| 18 | 1 | 0 | 1 | 0 |  |
| 20 | 4 | 2 | 2 | 3 |  |
| 22 | 11 | 5 | 7 | 9 |  |
| 24 | 24 | 12 | 15 | 19 |  |
| 25 | 31 | 16 | 19 | 25 |  |
| 26 | 39 | 22 | 25 | 31 |  |
| 28 | 53 | 33 | 35 | 43 |  |
| 30 | 63 | 46 | 45 | 52 |  |
| 35 | 75 | 63 | 59 | 68 |  |
| 40 | 79 | 70 | 65 | 79 |  |
| 45 | 80 | 71 | 68 | 85 |  |
| 50 | 80 | 72 | 68 | 86 |  |
| Mean age: | 27 | 29 | 29 | 29 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 22 | 24 | 23 | 23 |  |
| $1^{\text {st }}$ quartile at: | 25 | 27 | 26 | 25 |  |
| Median at age: | 28 | 31 | 31 | 30 |  |
| $3^{\text {ra }}$ quartile at: | 35 | - | - | 38 |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-8b: Cumulative percent ever parent, women

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 1 | 1 |
| 18 | 1 | 0 | 0 | 2 | 7 |
| 20 | 1 | 3 | 1 | 6 | 18 |
| 22 | 5 | 7 | 4 | 12 | 27 |
| 24 | 12 | 15 | 10 | 20 | 36 |
| 25 | 16 | 19 | 12 | 26 | 40 |
| 26 | 21 | 23 | 16 | 32 | 43 |
| 28 | 32 | 38 | 27 | 49 | 54 |
| 30 | 50 | 52 | 42 | 59 | 64 |
| 35 | 81 | 75 | 67 | 75 | 79 |
| 40 | 87 | 82 | 75 | 80 | 86 |
| 45 | 89 | 83 | 77 | 81 | 86 |
| 50 | 89 | 83 | 77 | 81 | N.A. |
| Mean age: | 29 | 29 | 30 | 27 | 26 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 23 | 24 | 22 | 19 |
| $1^{\text {st }}$ quartile at: | 27 | 27 | 28 | 25 | 22 |
| Median at age: | 30 | 30 | 32 | 29 | 28 |
| $3{ }^{\text {rd }}$ quartile at: | 34 | 35 | 39 | 35 | 33 |
| Age | Spain $(2001-2006)$ | Italy (1998-2003) | $\begin{gathered} \hline \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \hline \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 1 |
| 18 | 1 | 1 | 0 | 1 | 2 |
| 20 | 4 | 2 | 5 | 2 | 4 |
| 22 | 7 | 5 | 12 | 7 | 10 |
| 24 | 14 | 9 | 19 | 14 | 22 |
| 25 | 16 | 11 | 25 | 20 | 30 |
| 26 | 19 | 15 | 32 | 27 | 38 |
| 28 | 29 | 24 | 41 | 40 | 55 |
| 30 | 41 | 36 | 55 | 56 | 73 |
| 35 | 72 | 59 | 73 | 81 | 88 |
| 40 | 81 | 68 | 79 | 86 | 91 |
| 45 | 82 | 71 | 80 | 87 | 92 |
| 50 | 82 | 71 | N.A. | 87 | 92 |
| Mean age: | 29 | 30 | 28 | 28 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 23 | 25 | 22 | 23 | 22 |
| $1{ }^{\text {st }}$ quartile at: | 28 | 29 | 25 | 26 | 25 |
| Median at age: | 32 | 33 | 30 | 30 | 28 |
| $3^{\text {ra }}$ quartile at: | 36 | - | 36 | 33 | 31 |


| Table A-8b: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Estonia $(1999-2005)$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary $(1999-2005)$ |
| 16 | 0 | 0 | 1 | 0 | 0 |
| 18 | 5 | 1 | 2 | 1 | 1 |
| 20 | 13 | 7 | 9 | 5 | 5 |
| 22 | 25 | 19 | 19 | 11 | 11 |
| 24 | 37 | 31 | 33 | 21 | 20 |
| 25 | 44 | 39 | 41 | 28 | 26 |
| 26 | 47 | 45 | 47 | 37 | 32 |
| 28 | 58 | 59 | 61 | 51 | 42 |
| 30 | 68 | 65 | 71 | 61 | 51 |
| 35 | 79 | 76 | 85 | 70 | 66 |
| 40 | 85 | 78 | 88 | 72 | 72 |
| 45 | 85 | 79 | 88 | 73 | 72 |
| 50 | 85 | 79 | 88 | 73 | 72 |
| Mean age: | 26 | 26 | 26 | 26 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 21 | 21 | 22 | 22 |
| $1^{\text {st }}$ quartile at: | 22 | 23 | 23 | 25 | 25 |
| Median at age: | 27 | 27 | 27 | 28 | 30 |
| $3^{\text {rd }}$ quartile at: | 33 | 34 | 31 | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 0 | 1 | 1 | 1 |  |
| 18 | 4 | 4 | 5 | 5 |  |
| 20 | 16 | 13 | 13 | 17 |  |
| 22 | 37 | 26 | 28 | 30 |  |
| 24 | 56 | 39 | 39 | 43 |  |
| 25 | 63 | 47 | 46 | 47 |  |
| 26 | 69 | 52 | 52 | 53 |  |
| 28 | 76 | 62 | 62 | 61 |  |
| 30 | 83 | 69 | 69 | 67 |  |
| 35 | 89 | 79 | 76 | 76 |  |
| 40 | 91 | 80 | 80 | 79 |  |
| 45 | 91 | 81 | 81 | 80 |  |
| 50 | 91 | 81 | 81 | 80 |  |
| Mean age: | 24 | 25 | 25 | 25 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 20 | 20 | 19 |  |
| $1^{\text {st }}$ quartile at: | 21 | 22 | 22 | 22 |  |
| Median at age: | 24 | 26 | 26 | 26 |  |
| $3^{\text {ra }}$ quartile at: | 28 | 33 | 33 | 35 |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-9a: Cumulative percent ever 'parent and in a union,' men

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | Norway $(2002-2008)$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 1 |
| 20 | 0 | 0 | 0 | 0 | 5 |
| 22 | 1 | 2 | 1 | 3 | 11 |
| 24 | 5 | 6 | 3 | 8 | 18 |
| 25 | 10 | 10 | 3 | 11 | 22 |
| 26 | 12 | 14 | 6 | 14 | 26 |
| 28 | 23 | 23 | 12 | 26 | 37 |
| 30 | 37 | 36 | 21 | 42 | 47 |
| 35 | 67 | 64 | 45 | 67 | 68 |
| 40 | 79 | 74 | 60 | 75 | 76 |
| 45 | 83 | 76 | 64 | 77 | 79 |
| 50 | 84 | 76 | 67 | 77 | N.A. |
| Mean age: | 31 | 31 | 33 | 30 | 29 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 25 | 25 | 28 | 25 | 22 |
| $1^{\text {st }}$ quartile at: | 29 | 29 | 31 | 28 | 26 |
| Median at age: | 32 | 33 | 36 | 32 | 31 |
| $3^{\text {rd }}$ quartile at: | 38 | 42 | - | 40 | 39 |
| Age | $\begin{aligned} & \text { Spain } \\ & \text { (N.A.) } \end{aligned}$ | $\begin{gathered} \text { Italy } \\ \text { (N.A.) } \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{gathered} \hline \text { Netherlands } \\ \text { (1998-2003) } \end{gathered}$ | Belgium $(2003-2010)$ |
| 16 |  |  | 0 | 0 | 0 |
| 18 |  |  | 1 | 0 | 0 |
| 20 |  |  | 1 | 0 | 0 |
| 22 |  |  | 4 | 0 | 1 |
| 24 |  |  | 9 | 2 | 4 |
| 25 |  |  | 11 | 5 | 5 |
| 26 |  |  | 15 | 8 | 10 |
| 28 |  |  | 23 | 14 | 21 |
| 30 |  |  | 32 | 28 | 37 |
| 35 |  |  | 57 | 66 | 60 |
| 40 |  |  | 67 | 79 | 71 |
| 45 |  |  | 70 | 83 | 73 |
| 50 |  |  | N.A. | 84 | 75 |
| Mean age: |  |  | 31 | 32 | 31 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 25 | 27 | 26 |
| $1^{\text {st }}$ quartile at: |  |  | 29 | 30 | 29 |
| Median at age: |  |  | 34 | 33 | 32 |
| $3^{\text {ra }}$ quartile at: |  |  | - | 38 | 50 |


| Table A-9a: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Estonia $(1999-2005)$ | Lithuania $(2001-2006)$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary $(1999-2005)$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 3 | 1 | 2 | 1 | 2 |
| 22 | 8 | 6 | 5 | 3 | 4 |
| 24 | 15 | 17 | 14 | 8 | 8 |
| 25 | 21 | 25 | 19 | 11 | 11 |
| 26 | 27 | 33 | 25 | 14 | 14 |
| 28 | 35 | 43 | 37 | 22 | 23 |
| 30 | 47 | 55 | 50 | 31 | 33 |
| 35 | 63 | 67 | 70 | 48 | 53 |
| 40 | 68 | 70 | 77 | 53 | 58 |
| 45 | 70 | 73 | 79 | 57 | 61 |
| 50 | 70 | 73 | 80 | 57 | 63 |
| Mean age: | 28 | 28 | 29 | 30 | 30 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 23 | 23 | 23 | 25 | 25 |
| $1^{\text {st }}$ quartile at: | 26 | 25 | 26 | 29 | 29 |
| Median at age: | 31 | 29 | 30 | 36 | 34 |
| $3^{\text {rd }}$ quartile at: | - | - | 37 | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | Georgia $(2001-2006)$ |  |
| 16 | 0 | 0 | 0 | 0 |  |
| 18 | 1 | 0 | 1 | 0 |  |
| 20 | 3 | 2 | 2 | 3 |  |
| 22 | 10 | 5 | 7 | 9 |  |
| 24 | 23 | 12 | 14 | 19 |  |
| 25 | 30 | 16 | 19 | 24 |  |
| 26 | 37 | 22 | 25 | 30 |  |
| 28 | 51 | 33 | 35 | 42 |  |
| 30 | 61 | 46 | 44 | 51 |  |
| 35 | 72 | 63 | 58 | 67 |  |
| 40 | 77 | 70 | 64 | 77 |  |
| 45 | 77 | 72 | 67 | 83 |  |
| 50 | 77 | 72 | 67 | 85 |  |
| Mean age: | 27 | 29 | 28 | 29 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 22 | 24 | 23 | 23 |  |
| $1^{\text {st }}$ quartile at: | 25 | 27 | 26 | 26 |  |
| Median at age: | 28 | 31 | 32 | 30 |  |
| $3^{\text {ra }}$ quartile at: | 38 | - | - | 39 |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-9b: Cumulative percent ever 'parent and in a union,' women

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | Norway $(2002-2008)$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 1 | 0 | 0 | 1 | 5 |
| 20 | 1 | 2 | 0 | 4 | 14 |
| 22 | 5 | 6 | 3 | 10 | 23 |
| 24 | 12 | 15 | 8 | 18 | 33 |
| 25 | 16 | 19 | 11 | 24 | 38 |
| 26 | 21 | 23 | 15 | 30 | 42 |
| 28 | 31 | 37 | 25 | 46 | 52 |
| 30 | 49 | 51 | 39 | 57 | 63 |
| 35 | 79 | 74 | 64 | 73 | 78 |
| 40 | 86 | 81 | 73 | 78 | 85 |
| 45 | 88 | 82 | 75 | 78 | 86 |
| 50 | 88 | 83 | 75 | 79 | N.A. |
| Mean age: | 30 | 29 | 30 | 28 | 26 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 23 | 25 | 22 | 20 |
| $1^{\text {st }}$ quartile at: | 27 | 27 | 28 | 26 | 23 |
| Median at age: | 31 | 30 | 32 | 29 | 28 |
| $3^{\text {rd }}$ quartile at: | 35 | 36 | 45 | 37 | 33 |
| Age | Spain $(2001-2006)$ | Italy (1998-2003) | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{gathered} \hline \text { Netherlands } \\ \text { (1998-2003) } \end{gathered}$ | Belgium $(2003-2010)$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 1 | 0 | 0 | 0 | 1 |
| 20 | 3 | 2 | 3 | 1 | 2 |
| 22 | 6 | 4 | 10 | 6 | 7 |
| 24 | 12 | 8 | 16 | 12 | 20 |
| 25 | 15 | 11 | 22 | 18 | 28 |
| 26 | 19 | 14 | 29 | 25 | 36 |
| 28 | 28 | 23 | 39 | 38 | 53 |
| 30 | 39 | 35 | 52 | 54 | 71 |
| 35 | 70 | 58 | 70 | 81 | 85 |
| 40 | 79 | 67 | 76 | 85 | 89 |
| 45 | 80 | 69 | 76 | 86 | 90 |
| 50 | 80 | 70 | N.A. | 86 | 90 |
| Mean age: | 30 | 30 | 28 | 29 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 25 | 22 | 24 | 23 |
| $1^{\text {st }}$ quartile at: | 28 | 29 | 26 | 26 | 25 |
| Median at age: | 32 | 33 | 30 | 30 | 28 |
| $3^{\text {ra }}$ quartile at: | 37 | - | 39 | 34 | 31 |


| Table A-9b: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | Lithuania $(2001-2006)$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary $(1999-2005)$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 5 | 1 | 2 | 1 | 1 |
| 20 | 12 | 6 | 7 | 4 | 5 |
| 22 | 23 | 17 | 16 | 8 | 10 |
| 24 | 35 | 29 | 30 | 19 | 19 |
| 25 | 42 | 36 | 37 | 24 | 24 |
| 26 | 45 | 42 | 44 | 32 | 31 |
| 28 | 55 | 56 | 58 | 43 | 42 |
| 30 | 64 | 61 | 68 | 52 | 50 |
| 35 | 74 | 70 | 82 | 61 | 65 |
| 40 | 77 | 73 | 84 | 64 | 70 |
| 45 | 77 | 74 | 85 | 65 | 71 |
| 50 | 77 | 74 | 85 | 66 | 71 |
| Mean age: | 25 | 26 | 26 | 27 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 21 | 21 | 23 | 22 |
| $1^{\text {st }}$ quartile at: | 23 | 24 | 24 | 26 | 26 |
| Median at age: | 28 | 27 | 27 | 30 | 30 |
| $3^{\text {rd }}$ quartile at: | 36 | - | 32 | - | - |
| Age | Russian F. (1999-2004) | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | Georgia $(2001-2006)$ |  |
| 16 | 0 | 1 | 1 | 1 |  |
| 18 | 4 | 2 | 5 | 5 |  |
| 20 | 14 | 11 | 12 | 17 |  |
| 22 | 32 | 23 | 26 | 30 |  |
| 24 | 50 | 37 | 37 | 43 |  |
| 25 | 58 | 45 | 44 | 47 |  |
| 26 | 63 | 49 | 49 | 52 |  |
| 28 | 70 | 59 | 58 | 60 |  |
| 30 | 76 | 66 | 65 | 65 |  |
| 35 | 82 | 76 | 71 | 73 |  |
| 40 | 85 | 78 | 75 | 76 |  |
| 45 | 85 | 79 | 76 | 77 |  |
| 50 | 85 | 79 | 76 | 77 |  |
| Mean age: | 24 | 25 | 25 | 25 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 20 | 20 | 19 |  |
| $1^{\text {st }}$ quartile at: | 22 | 23 | 22 | 22 |  |
| Median at age: | 24 | 27 | 27 | 26 |  |
| $3^{\text {ra }}$ quartile at: | 30 | 34 | 40 | 37 |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-10a: Cumulative percent ever 'parent and married,' men

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | Germany $(2003-2011)$ | France $(2000-2005)$ | $\begin{gathered} \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 1 |
| 20 | 0 | 0 | 0 | 0 | 2 |
| 22 | 0 | 0 | 0 | 0 | 5 |
| 24 | 1 | 2 | 1 | 2 | 10 |
| 25 | 2 | 3 | 2 | 3 | 13 |
| 26 | 3 | 4 | 3 | 5 | 16 |
| 28 | 7 | 9 | 7 | 12 | 27 |
| 30 | 16 | 18 | 14 | 24 | 35 |
| 35 | 38 | 40 | 38 | 46 | 59 |
| 40 | 54 | 51 | 53 | 54 | 68 |
| 45 | 60 | 56 | 59 | 59 | 75 |
| 50 | 64 | 58 | 60 | 60 | N.A. |
| Mean age: | 34 | 33 | 34 | 32 | 31 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 29 | 29 | 29 | 28 | 24 |
| $1^{\text {st }}$ quartile at: | 33 | 32 | 33 | 31 | 28 |
| Median at age: | 39 | 40 | 39 | 37 | 33 |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | 45 |
| Age | $\begin{aligned} & \text { Spain } \\ & \text { (N.A.) } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Italy } \\ \text { (N.A.) } \end{gathered}$ | Austria $(2003-2009)$ | $\begin{aligned} & \hline \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | Belgium $(2003-2010)$ |
| 16 |  |  | 0 | 0 | 0 |
| 18 |  |  | 0 | 0 | 0 |
| 20 |  |  | 1 | 0 | 0 |
| 22 |  |  | 1 | 0 | 0 |
| 24 |  |  | 2 | 1 | 3 |
| 25 |  |  | 3 | 3 | 3 |
| 26 |  |  | 5 | 5 | 4 |
| 28 |  |  | 11 | 11 | 11 |
| 30 |  |  | 21 | 22 | 22 |
| 35 |  |  | 46 | 56 | 40 |
| 40 |  |  | 56 | 70 | 49 |
| 45 |  |  | 57 | 74 | 53 |
| 50 |  |  | N.A. | 76 | 55 |
| Mean age: |  |  | 32 | 33 | 32 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 28 | 28 | 28 |
| $1^{\text {st }}$ quartile at: |  |  | 31 | 31 | 31 |
| Median at age: |  |  | 37 | 34 | 41 |
| $3^{\text {rc }}$ quartile at: |  |  | - | 48 | - |


| Table A-10a: (Continued) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\overline{\text { Age }}$ | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{aligned} & \text { Hungary } \\ & (1999-2005) \end{aligned}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 1 | 1 | 1 | 0 | 0 |
| 22 | 2 | 5 | 3 | 2 | 2 |
| 24 | 5 | 15 | 11 | 5 | 4 |
| 25 | 7 | 21 | 17 | 7 | 7 |
| 26 | 9 | 28 | 21 | 10 | 9 |
| 28 | 15 | 37 | 32 | 17 | 18 |
| 30 | 21 | 49 | 45 | 24 | 27 |
| 35 | 30 | 61 | 64 | 37 | 45 |
| 40 | 37 | 64 | 73 | 43 | 51 |
| 45 | 39 | 65 | 75 | 46 | 54 |
| 50 | 40 | 65 | 75 | 46 | 54 |
| Mean age: | 31 | 28 | 29 | 30 | 30 |
| (At transition, conditional on transition before age 50 ) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 27 | 23 | 24 | 26 | 27 |
| $1^{\text {st }}$ quartile at: | 32 | 26 | 27 | 31 | 30 |
| Median at age: | - | 31 | 31 | - | 38 |
| $3^{\text {rad }}$ quartile at: | - | - | 45 | - | - |
| $\overline{\text { Age }}$ | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 0 | 0 | 0 | 0 |  |
| 18 | 0 | 0 | 0 | 0 |  |
| 20 | 2 | 1 | 1 | 1 |  |
| 22 | 8 | 3 | 3 | 5 |  |
| 24 | 19 | 9 | 7 | 11 |  |
| 25 | 26 | 13 | 11 | 14 |  |
| 26 | 32 | 19 | 16 | 18 |  |
| 28 | 46 | 29 | 25 | 28 |  |
| 30 | 55 | 41 | 33 | 33 |  |
| 35 | 64 | 58 | 44 | 42 |  |
| 40 | 69 | 64 | 51 | 50 |  |
| 45 | 69 | 67 | 54 | 58 |  |
| 50 | 70 | 68 | 54 | 60 |  |
| Mean age: | 27 | 29 | 30 | 31 |  |
| (At transition, conditional on transition before age 50 ) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 23 | 25 | 25 | 24 |  |
| $1^{\text {st }}$ quartile at: | 25 | 28 | 28 | 28 |  |
| Median at age: | 30 | 32 | 40 | 40 |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-10b: Cumulative percent ever 'parent and married,' women

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | Norway $(2002-2008)$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 2 |
| 20 | 0 | 0 | 0 | 1 | 4 |
| 22 | 2 | 1 | 1 | 3 | 10 |
| 24 | 4 | 4 | 4 | 6 | 18 |
| 25 | 6 | 6 | 7 | 10 | 22 |
| 26 | 8 | 9 | 9 | 14 | 26 |
| 28 | 14 | 18 | 20 | 24 | 38 |
| 30 | 25 | 29 | 31 | 34 | 49 |
| 35 | 48 | 46 | 55 | 49 | 65 |
| 40 | 59 | 53 | 64 | 53 | 76 |
| 45 | 64 | 56 | 66 | 55 | 77 |
| 50 | 66 | 56 | 67 | 57 | N.A. |
| Mean age: | 32 | 31 | 31 | 30 | 28 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 27 | 27 | 27 | 25 | 22 |
| $1^{\text {st }}$ quartile at: | 30 | 30 | 30 | 29 | 26 |
| Median at age: | 36 | 38 | 34 | 36 | 31 |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | 40 |
| Age | Spain $(2001-2006)$ | Italy $(1998-2003)$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{gathered} \hline \text { Netherlands } \\ \text { (1998-2003) } \end{gathered}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 1 | 1 | 1 | 1 | 0 |
| 22 | 3 | 4 | 4 | 3 | 2 |
| 24 | 6 | 7 | 9 | 8 | 10 |
| 25 | 8 | 9 | 12 | 12 | 15 |
| 26 | 11 | 12 | 16 | 16 | 20 |
| 28 | 20 | 21 | 25 | 28 | 31 |
| 30 | 29 | 32 | 35 | 43 | 44 |
| 35 | 60 | 55 | 50 | 66 | 57 |
| 40 | 69 | 63 | 59 | 72 | 61 |
| 45 | 71 | 65 | 62 | 73 | 64 |
| 50 | 72 | 66 | N.A. | 73 | 66 |
| Mean age: | 31 | 30 | 30 | 29 | 29 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 26 | 26 | 25 | 25 | 24 |
| $1^{\text {st }}$ quartile at: | 30 | 29 | 28 | 28 | 27 |
| Median at age: | 33 | 34 | 35 | 32 | 32 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |


| Table A-10b: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Estonia $(1999-2005)$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary $(1999-2005)$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 1 | 0 | 0 | 0 |
| 20 | 4 | 5 | 5 | 2 | 2 |
| 22 | 9 | 13 | 13 | 5 | 6 |
| 24 | 16 | 24 | 24 | 14 | 13 |
| 25 | 19 | 30 | 31 | 19 | 18 |
| 26 | 23 | 36 | 38 | 27 | 23 |
| 28 | 30 | 49 | 51 | 36 | 32 |
| 30 | 35 | 55 | 62 | 45 | 39 |
| 35 | 44 | 62 | 76 | 53 | 53 |
| 40 | 49 | 64 | 79 | 54 | 58 |
| 45 | 51 | 66 | 79 | 55 | 60 |
| 50 | 51 | 66 | 79 | 55 | 60 |
| Mean age: | 28 | 26 | 27 | 27 | 28 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 23 | 22 | 22 | 24 | 24 |
| $1^{\text {st }}$ quartile at: | 27 | 25 | 25 | 26 | 27 |
| Median at age: | 41 | 29 | 28 | 32 | 34 |
| $3^{\text {rd }}$ quartile at: | - | - | 34 | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | Georgia (2001-2006) |  |
| 16 | 0 | 1 | 0 | 1 |  |
| 18 | 2 | 2 | 1 | 2 |  |
| 20 | 9 | 8 | 5 | 10 |  |
| 22 | 25 | 18 | 15 | 18 |  |
| 24 | 41 | 29 | 24 | 27 |  |
| 25 | 49 | 38 | 30 | 30 |  |
| 26 | 54 | 42 | 34 | 33 |  |
| 28 | 60 | 51 | 43 | 38 |  |
| 30 | 66 | 59 | 50 | 41 |  |
| 35 | 70 | 70 | 57 | 49 |  |
| 40 | 72 | 71 | 61 | 53 |  |
| 45 | 73 | 73 | 62 | 55 |  |
| 50 | 74 | 73 | 62 | 56 |  |
| Mean age: | 24 | 26 | 26 | 26 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 21 | 21 | 22 | 20 |  |
| $1^{\text {st }}$ quartile at: | 22 | 24 | 25 | 24 |  |
| Median at age: | 26 | 28 | 30 | 36 |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-11a: Cumulative percent ever 'parent and not in a union' (lone parent), men

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2003-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 1 |
| 18 | 0 | 0 | 0 | 0 | 2 |
| 20 | 0 | 0 | 0 | 0 | 5 |
| 22 | 0 | 0 | 0 | 1 | 9 |
| 24 | 1 | 1 | 1 | 2 | 12 |
| 25 | 1 | 2 | 1 | 3 | 13 |
| 26 | 1 | 3 | 2 | 3 | 14 |
| 28 | 1 | 4 | 3 | 4 | 16 |
| 30 | 2 | 5 | 3 | 5 | 18 |
| 35 | 6 | 9 | 6 | 13 | 24 |
| 40 | 11 | 14 | 9 | 19 | 28 |
| 45 | 17 | 18 | 12 | 24 | 30 |
| 50 | 21 | 20 | 16 | 28 | N.A. |
| Mean age: | 39 | 36 | 38 | 36 | 28 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 39 | 36 | 42 | 33 | 23 |
| $1^{\text {st }}$ quartile at: | - | - | - | 47 | 36 |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain <br> (N.A.) | $\begin{gathered} \hline \text { Italy } \\ \text { (N.A.) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 |  |  | 0 | 0 | 0 |
| 18 |  |  | 0 | 0 | 0 |
| 20 |  |  | 1 | 0 | 0 |
| 22 |  |  | 2 | 0 | 1 |
| 24 |  |  | 4 | 1 | 1 |
| 25 |  |  | 4 | 1 | 2 |
| 26 |  |  | 4 | 2 | 4 |
| 28 |  |  | 6 | 2 | 5 |
| 30 |  |  | 7 | 3 | 6 |
| 35 |  |  | 9 | 5 | 8 |
| 40 |  |  | 13 | 8 | 13 |
| 45 |  |  | 19 | 11 | 19 |
| 50 |  |  | N.A. | 14 | 23 |
| Mean age: |  |  | 33 | 37 | 37 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 36 | 44 | 36 |
| $1^{\text {st }}$ quartile at: |  |  | - | - | - |
| Median at age: |  |  | - | - | - |
| $3^{\text {ra }}$ quartile at: |  |  | - | - | - |


| Table A-11a: (Continued) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\overline{\text { Age }}$ | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 0 |
| 22 | 1 | 1 | 2 | 1 | 0 |
| 24 | 3 | 2 | 3 | 1 | 1 |
| 25 | 4 | 3 | 3 | 2 | 1 |
| 26 | 5 | 4 | 3 | 3 | 1 |
| 28 | 8 | 5 | 4 | 4 | 2 |
| 30 | 9 | 6 | 5 | 5 | 3 |
| 35 | 17 | 11 | 9 | 8 | 8 |
| 40 | 23 | 15 | 13 | 13 | 11 |
| 45 | 26 | 20 | 15 | 19 | 15 |
| 50 | 30 | 23 | 18 | 22 | 18 |
| Mean age: | 35 | 35 | 35 | 37 | 37 |
| (At transition, conditional on transition before age 50 ) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 31 | 33 | 36 | 37 | 38 |
| $1^{\text {st }}$ quartile at: | 45 | - | - | - | - |
| Median at age: | - | - | - | - | - |
| $3^{\text {rad }}$ quartile at: | - | - | - | - | - |
| $\overline{\text { Age }}$ | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 0 | 0 | 0 | 0 |  |
| 18 | 0 | 0 | 0 | 0 |  |
| 20 | 1 | 0 | 0 | 1 |  |
| 22 | 1 | 0 | 0 | 1 |  |
| 24 | 3 | 1 | 1 | 1 |  |
| 25 | 4 | 1 | 1 | 2 |  |
| 26 | 5 | 1 | 2 | 2 |  |
| 28 | 10 | 2 | 3 | 2 |  |
| 30 | 14 | 2 | 4 | 4 |  |
| 35 | 21 | 4 | 5 | 6 |  |
| 40 | 26 | 6 | 6 | 8 |  |
| 45 | 31 | 9 | 10 | 9 |  |
| 50 | 35 | 12 | 11 | 10 |  |
| Mean age: | 34 | 38 | 36 | 34 |  |
| (At transition, conditional on transition before age 50 ) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 28 | 46 | 45 | 48 |  |
| $1^{\text {st }}$ quartile at: | 39 | - | - | - |  |
| Median at age: | - | - | - | - |  |
| $3^{\text {ro }}$ quartile at: | - | - | - | - |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-11b: Cumulative percent ever 'parent and not in a union' (lone parent), women

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 1 | 1 |
| 18 | 0 | 0 | 0 | 1 | 4 |
| 20 | 0 | 1 | 1 | 3 | 11 |
| 22 | 1 | 3 | 2 | 5 | 17 |
| 24 | 2 | 5 | 3 | 8 | 22 |
| 25 | 2 | 6 | 4 | 9 | 24 |
| 26 | 3 | 6 | 4 | 10 | 26 |
| 28 | 5 | 9 | 7 | 14 | 30 |
| 30 | 7 | 10 | 9 | 16 | 32 |
| 35 | 13 | 16 | 13 | 24 | 38 |
| 40 | 20 | 22 | 17 | 30 | 42 |
| 45 | 26 | 27 | 20 | 37 | 45 |
| 50 | 31 | 32 | 24 | 41 | N.A. |
| Mean age: | 36 | 35 | 34 | 33 | 26 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 32 | 30 | 31 | 26 | 20 |
| $1^{\text {st }}$ quartile at: | 44 | 43 | - | 36 | 26 |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain $(2001-2006)$ | Italy $(1998-2003)$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \text { Netherlands } \\ & (1998-2003) \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 1 |
| 18 | 0 | 0 | 1 | 1 | 1 |
| 20 | 1 | 0 | 3 | 1 | 2 |
| 22 | 2 | 1 | 5 | 2 | 4 |
| 24 | 3 | 1 | 6 | 3 | 5 |
| 25 | 4 | 2 | 7 | 3 | 7 |
| 26 | 4 | 2 | 8 | 5 | 9 |
| 28 | 5 | 3 | 10 | 6 | 11 |
| 30 | 7 | 4 | 12 | 8 | 13 |
| 35 | 9 | 7 | 19 | 11 | 22 |
| 40 | 12 | 10 | 26 | 14 | 30 |
| 45 | 15 | 13 | 28 | 17 | 36 |
| 50 | 19 | 15 | N.A. | 22 | 40 |
| Mean age: | 35 | 36 | 30 | 35 | 34 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 36 | 39 | 28 | 34 | 27 |
| $1^{\text {st }}$ quartile at: | - | - | 39 | - | 38 |
| Median at age: | - | - | - | - | - |
| $3{ }^{\text {rd }}$ quartile at: | - | - | - | - | - |


| Table A-11b: (Continued) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\overline{\text { Age }}$ | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 |  | 0 | 1 | 1 | 0 |
| 20 | 3 | 1 | 3 | 1 | 1 |
| 22 | 7 | 4 | 6 | 4 | 2 |
| 24 | 11 | 7 | 10 | 6 | 3 |
| 25 | 13 | 8 | 10 | 9 | 5 |
| 26 | 15 | 9 | 12 | 11 | 5 |
| 28 | 20 | 13 | 15 | 15 | 8 |
| 30 | 23 | 18 | 17 | 19 | 11 |
| 35 | 30 | 28 | 24 | 28 | 18 |
| 40 | 39 | 35 | 29 | 34 | 25 |
| 45 | 45 | 40 | 34 | 40 | 32 |
| 50 | 49 | 46 | 38 | 46 | 36 |
| Mean age: | 32 | 33 | 32 | 33 | 35 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 27 | 24 | 26 | 30 |
| $1^{\text {st }}$ quartile at: | 32 | 34 | 36 | 33 | 40 |
| Median at age: | - | - | - | - | - |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 0 | 1 | 0 | 0 |  |
| 18 | 1 | 1 | 1 | 0 |  |
| 20 | 5 | 2 | 2 | 1 |  |
| 22 | 10 | 5 | 4 | 2 |  |
| 24 | 17 | 6 | 5 | 4 |  |
| 25 | 20 | 7 | 6 | 4 |  |
| 26 | 23 | 8 | 6 | 5 |  |
| 28 | 28 | 9 | 8 | 7 |  |
| 30 | 33 | 10 | 10 | 9 |  |
| 35 | 42 | 13 | 13 | 11 |  |
| 40 | 49 | 17 | 16 | 14 |  |
| 45 | 55 | 21 | 19 | 17 |  |
| 50 | 60 | 25 | 22 | 20 |  |
| Mean age: | 31 | 34 | 33 | 34 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 22 | 30 | 30 | 34 |  |
| $1^{\text {st }}$ quartile at: | 27 | 50 | - | - |  |
| Median at age: | 41 | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |

Table A-12a: Cumulative percent ever 'married ever during a first union' (including those who marry directly), men

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | Norway $(2002-2008)$ | $\begin{gathered} \hline \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 1 |
| 20 | 0 | 0 | 0 | 0 | 4 |
| 22 | 0 | 1 | 1 | 1 | 11 |
| 24 | 3 | 3 | 2 | 3 | 20 |
| 25 | 4 | 5 | 4 | 8 | 24 |
| 26 | 6 | 7 | 7 | 12 | 28 |
| 28 | 10 | 14 | 14 | 21 | 38 |
| 30 | 16 | 21 | 23 | 30 | 44 |
| 35 | 31 | 35 | 43 | 44 | 56 |
| 40 | 40 | 40 | 52 | 48 | 59 |
| 45 | 43 | 43 | 55 | 52 | 65 |
| 50 | 45 | 46 | 56 | 53 | N.A. |
| Mean age: | 33 | 32 | 32 | 31 | 28 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 28 | 28 | 28 | 26 | 22 |
| $1^{\text {st }}$ quartile at: | 34 | 31 | 31 | 29 | 26 |
| Median at age: | - | - | 39 | 43 | 32 |
| $3{ }^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain <br> (N.A.) | $\begin{gathered} \text { Italy } \\ \text { (N.A.) } \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 |  |  | 0 | 0 | 0 |
| 18 |  |  | 0 | 0 | 0 |
| 20 |  |  | 1 | 0 | 0 |
| 22 |  |  | 2 | 2 | 2 |
| 24 |  |  | 5 | 5 | 5 |
| 25 |  |  | 7 | 10 | 7 |
| 26 |  |  | 10 | 14 | 9 |
| 28 |  |  | 14 | 25 | 18 |
| 30 |  |  | 24 | 36 | 29 |
| 35 |  |  | 42 | 56 | 40 |
| 40 |  |  | 49 | 63 | 46 |
| 45 |  |  | 54 | 65 | 50 |
| 50 |  |  | N.A. | 67 | 51 |
| Mean age: |  |  | 31 | 30 | 31 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 26 | 25 | 27 |
| $1^{\text {st }}$ quartile at: |  |  | 31 | 28 | 29 |
| Median at age: |  |  | 42 | 33 | 44 |
| $3{ }^{\text {ra }}$ quartile at: |  |  | - | - | - |


| Table A-12a: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | Lithuania (2001-2006) | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary (1999-2005) |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 1 | 2 | 1 | 1 | 1 |
| 22 | 3 | 10 | 6 | 3 | 3 |
| 24 | 9 | 23 | 17 | 9 | 8 |
| 25 | 11 | 30 | 24 | 13 | 11 |
| 26 | 13 | 36 | 32 | 18 | 15 |
| 28 | 19 | 46 | 45 | 27 | 25 |
| 30 | 25 | 57 | 56 | 35 | 32 |
| 35 | 32 | 66 | 71 | 44 | 44 |
| 40 | 35 | 67 | 78 | 49 | 47 |
| 45 | 35 | 69 | 79 | 51 | 48 |
| 50 | 38 | 69 | 79 | 51 | 48 |
| Mean age: | 29 | 27 | 28 | 29 | 29 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 25 | 22 | 23 | 25 | 25 |
| $1^{\text {st }}$ quartile at: | 30 | 25 | 26 | 28 | 28 |
| Median at age: | - | 29 | 29 | 42 | - |
| $3^{\text {rd }}$ quartile at: | - | - | 38 | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | Bulgaria (1999-2004) | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 0 | 0 | 0 | 0 |  |
| 18 | 0 | 0 | 0 | 0 |  |
| 20 | 4 | 1 | 1 | 2 |  |
| 22 | 15 | 6 | 6 | 7 |  |
| 24 | 30 | 18 | 11 | 13 |  |
| 25 | 38 | 25 | 15 | 17 |  |
| 26 | 44 | 32 | 19 | 20 |  |
| 28 | 54 | 44 | 29 | 28 |  |
| 30 | 60 | 53 | 35 | 33 |  |
| 35 | 66 | 66 | 43 | 43 |  |
| 40 | 68 | 71 | 49 | 51 |  |
| 45 | 69 | 75 | 51 | 57 |  |
| 50 | 70 | 75 | 53 | 58 |  |
| Mean age: | 26 | 28 | 29 | 30 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 22 | 23 | 24 | 23 |  |
| $1^{\text {st }}$ quartile at: | 24 | 25 | 28 | 27 |  |
| Median at age: | 28 | 30 | 42 | 40 |  |
| $3^{\text {ra }}$ quartile at: | - | 44 | - | - |  |

Table A-12b: Cumulative percent ever 'married ever during a first union' (including those who marry directly), women

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | Norway $(2002-2008)$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 2 |
| 20 | 0 | 1 | 1 | 2 | 7 |
| 22 | 2 | 3 | 4 | 5 | 16 |
| 24 | 4 | 7 | 9 | 13 | 28 |
| 25 | 7 | 10 | 13 | 18 | 34 |
| 26 | 8 | 13 | 17 | 24 | 40 |
| 28 | 13 | 19 | 28 | 31 | 48 |
| 30 | 20 | 25 | 35 | 37 | 56 |
| 35 | 30 | 32 | 50 | 47 | 61 |
| 40 | 34 | 36 | 54 | 49 | 66 |
| 45 | 37 | 37 | 57 | 50 | 67 |
| 50 | 38 | 39 | 57 | 52 | N.A. |
| Mean age: | 31 | 30 | 29 | 28 | 26 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 27 | 25 | 25 | 24 | 21 |
| $1^{\text {st }}$ quartile at: | 33 | 30 | 28 | 27 | 24 |
| Median at age: | - | - | 35 | 42 | 29 |
| $3{ }^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain $(2001-2006)$ | $\begin{gathered} \text { Italy } \\ (1998-2003) \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 1 | 0 |
| 20 | 2 | 2 | 2 | 2 | 1 |
| 22 | 6 | 6 | 7 | 8 | 5 |
| 24 | 11 | 12 | 12 | 19 | 17 |
| 25 | 15 | 16 | 14 | 23 | 21 |
| 26 | 21 | 22 | 19 | 29 | 26 |
| 28 | 35 | 35 | 28 | 42 | 36 |
| 30 | 48 | 46 | 36 | 52 | 40 |
| 35 | 65 | 64 | 45 | 64 | 46 |
| 40 | 69 | 70 | 50 | 68 | 48 |
| 45 | 70 | 72 | 52 | 70 | 52 |
| 50 | 71 | 74 | N.A. | 72 | 56 |
| Mean age: | 28 | 29 | 28 | 28 | 29 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 24 | 24 | 23 | 23 |
| $1^{\text {st }}$ quartile at: | 27 | 27 | 28 | 26 | 26 |
| Median at age: | 31 | 31 | 39 | 30 | 44 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |


| Table A-12b: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | Lithuania (2001-2006) | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary (1999-2005) |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 1 | 0 | 0 | 0 |
| 20 | 5 | 7 | 6 | 4 | 3 |
| 22 | 12 | 19 | 17 | 11 | 9 |
| 24 | 19 | 36 | 33 | 21 | 18 |
| 25 | 23 | 42 | 42 | 29 | 23 |
| 26 | 26 | 47 | 48 | 33 | 27 |
| 28 | 32 | 57 | 60 | 45 | 36 |
| 30 | 35 | 60 | 68 | 50 | 41 |
| 35 | 41 | 64 | 78 | 55 | 48 |
| 40 | 45 | 66 | 80 | 57 | 53 |
| 45 | 45 | 68 | 81 | 59 | 53 |
| 50 | 45 | 69 | 81 | 60 | 55 |
| Mean age: | 26 | 25 | 26 | 26 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 22 | 21 | 21 | 22 | 23 |
| $1^{\text {st }}$ quartile at: | 26 | 23 | 24 | 25 | 26 |
| Median at age: | - | 27 | 27 | 30 | 37 |
| $3^{\text {rd }}$ quartile at: | - | - | 33 | - | - |
| Age | Russian F. (1999-2004) | Romania $(2000-2005)$ | Bulgaria (1999-2004) | Georgia $(2001-2006)$ |  |
| 16 | 0 | 1 | 0 | 0 |  |
| 18 | 3 | 3 | 2 | 6 |  |
| 20 | 17 | 15 | 8 | 13 |  |
| 22 | 35 | 25 | 17 | 21 |  |
| 24 | 48 | 42 | 29 | 27 |  |
| 25 | 55 | 51 | 32 | 31 |  |
| 26 | 58 | 54 | 37 | 34 |  |
| 28 | 62 | 64 | 45 | 39 |  |
| 30 | 65 | 70 | 52 | 42 |  |
| 35 | 68 | 77 | 56 | 47 |  |
| 40 | 69 | 77 | 59 | 52 |  |
| 45 | 70 | 79 | 59 | 54 |  |
| 50 | 71 | 79 | 59 | 55 |  |
| Mean age: | 23 | 25 | 25 | 26 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 20 | 21 | 20 |  |
| $1^{\text {st }}$ quartile at: | 21 | 22 | 24 | 24 |  |
| Median at age: | 25 | 25 | 30 | 37 |  |
| $3^{\text {ra }}$ quartile at: | - | 33 | - | - |  |

Table A-13a: Cumulative percent ever 'having a first birth ever in a first union,' men

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 4 |
| 22 | 1 | 2 | 1 | 2 | 7 |
| 24 | 4 | 5 | 2 | 7 | 11 |
| 25 | 7 | 9 | 3 | 10 | 14 |
| 26 | 9 | 12 | 5 | 13 | 16 |
| 28 | 17 | 19 | 10 | 23 | 23 |
| 30 | 28 | 29 | 17 | 37 | 31 |
| 35 | 46 | 49 | 37 | 55 | 43 |
| 40 | 52 | 54 | 47 | 59 | 47 |
| 45 | 53 | 55 | 49 | 60 | 48 |
| 50 | 53 | 55 | 50 | 61 | N.A. |
| Mean age: | 30 | 30 | 32 | 30 | 28 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 27 | 26 | 28 | 25 | 24 |
| $1^{\text {st }}$ quartile at: | 30 | 29 | 32 | 29 | 29 |
| Median at age: | 38 | 36 | 49 | 34 | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain (N.A.) | $\begin{gathered} \hline \text { Italy } \\ \text { (N.A.) } \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 |  |  | 0 | 0 | 0 |
| 18 |  |  | 1 | 0 | 0 |
| 20 |  |  | 1 | 0 | 0 |
| 22 |  |  | 3 | 0 | 0 |
| 24 |  |  | 7 | 2 | 3 |
| 25 |  |  | 9 | 4 | 5 |
| 26 |  |  | 12 | 7 | 8 |
| 28 |  |  | 18 | 13 | 18 |
| 30 |  |  | 25 | 26 | 31 |
| 35 |  |  | 44 | 60 | 49 |
| 40 |  |  | 50 | 70 | 58 |
| 45 |  |  | 51 | 72 | 60 |
| 50 |  |  | N.A. | 72 | 60 |
| Mean age: |  |  | 30 | 32 | 31 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 26 | 28 | 27 |
| $1^{\text {st }}$ quartile at: |  |  | 30 | 30 | 30 |
| Median at age: |  |  | 39 | 34 | 36 |
| $3{ }^{\text {rd }}$ quartile at: |  |  | - | - | - |


| Table A-13a: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary $(1999-2005)$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 3 | 1 | 2 | 0 | 2 |
| 22 | 8 | 6 | 4 | 2 | 3 |
| 24 | 15 | 16 | 12 | 6 | 7 |
| 25 | 20 | 23 | 18 | 9 | 9 |
| 26 | 25 | 31 | 23 | 13 | 12 |
| 28 | 32 | 40 | 35 | 20 | 20 |
| 30 | 43 | 51 | 47 | 28 | 29 |
| 35 | 54 | 61 | 65 | 40 | 44 |
| 40 | 57 | 64 | 70 | 44 | 47 |
| 45 | 57 | 65 | 72 | 46 | 49 |
| 50 | 57 | 65 | 73 | 46 | 50 |
| Mean age: | 27 | 27 | 29 | 29 | 30 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 23 | 23 | 24 | 26 | 26 |
| $1^{\text {st }}$ quartile at: | 26 | 26 | 27 | 30 | 29 |
| Median at age: | 33 | 30 | 31 | - | 48 |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | Georgia (2001-2006) |  |
| 16 | 0 | 0 | 0 | 0 |  |
| 18 | 1 | 0 | 1 | 0 |  |
| 20 | 3 | 2 | 2 | 3 |  |
| 22 | 9 | 5 | 7 | 8 |  |
| 24 | 21 | 11 | 14 | 18 |  |
| 25 | 28 | 16 | 18 | 23 |  |
| 26 | 35 | 22 | 24 | 29 |  |
| 28 | 46 | 33 | 34 | 41 |  |
| 30 | 53 | 44 | 43 | 49 |  |
| 35 | 60 | 60 | 56 | 65 |  |
| 40 | 63 | 66 | 61 | 74 |  |
| 45 | 63 | 68 | 63 | 79 |  |
| 50 | 63 | 68 | 63 | 80 |  |
| Mean age: | 26 | 29 | 28 | 29 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 23 | 24 | 23 | 23 |  |
| $1^{\text {st }}$ quartile at: | 25 | 27 | 27 | 26 |  |
| Median at age: | 30 | 32 | 32 | 31 |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | 41 |  |

Table A-13b: Cumulative percent ever 'having a first birth ever in a first union,' women

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2003-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 1 | 0 | 0 | 1 | 4 |
| 20 | 1 | 2 | 0 | 3 | 9 |
| 22 | 4 | 6 | 2 | 8 | 15 |
| 24 | 10 | 12 | 6 | 15 | 21 |
| 25 | 13 | 15 | 9 | 20 | 24 |
| 26 | 16 | 18 | 11 | 26 | 26 |
| 28 | 23 | 28 | 20 | 40 | 34 |
| 30 | 34 | 37 | 31 | 48 | 41 |
| 35 | 48 | 49 | 48 | 60 | 52 |
| 40 | 51 | 52 | 53 | 62 | 57 |
| 45 | 52 | 53 | 54 | 63 | 57 |
| 50 | 53 | 53 | 54 | 63 | N.A. |
| Mean age: | 29 | 28 | 29 | 27 | 26 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 24 | 26 | 23 | 21 |
| $1^{\text {st }}$ quartile at: | 29 | 28 | 29 | 26 | 26 |
| Median at age: | 38 | 36 | 36 | 31 | 33 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | $\begin{gathered} \text { Spain } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Italy } \\ (1998-2003) \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 1 | 0 | 0 | 0 | 1 |
| 20 | 3 | 2 | 3 | 1 | 2 |
| 22 | 5 | 4 | 8 | 5 | 6 |
| 24 | 11 | 7 | 14 | 11 | 17 |
| 25 | 13 | 10 | 17 | 17 | 24 |
| 26 | 16 | 13 | 22 | 22 | 31 |
| 28 | 26 | 22 | 31 | 35 | 46 |
| 30 | 36 | 32 | 42 | 48 | 60 |
| 35 | 65 | 55 | 52 | 70 | 71 |
| 40 | 74 | 62 | 55 | 75 | 73 |
| 45 | 74 | 64 | 56 | 75 | 74 |
| 50 | 74 | 64 | N.A. | 75 | 74 |
| Mean age: | 30 | 30 | 27 | 28 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 25 | 23 | 24 | 23 |
| $1^{\text {st }}$ quartile at: | 28 | 29 | 27 | 27 | 26 |
| Median at age: | 32 | 34 | 33 | 31 | 29 |
| $3^{\text {ra }}$ quartile at: | - | - | - | 40 | - |


| Table A-13b: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Estonia $(1999-2005)$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary $(1999-2005)$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 4 | 1 | 1 | 0 | 1 |
| 20 | 10 | 6 | 6 | 3 | 5 |
| 22 | 21 | 16 | 14 | 7 | 10 |
| 24 | 31 | 27 | 26 | 16 | 17 |
| 25 | 36 | 34 | 33 | 21 | 23 |
| 26 | 39 | 39 | 39 | 27 | 28 |
| 28 | 47 | 50 | 52 | 36 | 37 |
| 30 | 54 | 54 | 61 | 43 | 44 |
| 35 | 59 | 61 | 74 | 50 | 53 |
| 40 | 63 | 62 | 76 | 52 | 54 |
| 45 | 63 | 62 | 76 | 52 | 54 |
| 50 | 63 | 62 | 76 | 52 | 54 |
| Mean age: | 25 | 25 | 26 | 26 | 26 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 21 | 21 | 23 | 22 |
| $1^{\text {st }}$ quartile at: | 23 | 24 | 24 | 26 | 26 |
| Median at age: | 29 | 28 | 28 | 35 | 33 |
| $3^{\text {rd }}$ quartile at: | - | - | 37 | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | Georgia (2001-2006) |  |
| 16 | 0 | 1 | 1 | 1 |  |
| 18 | 3 | 2 | 4 | 5 |  |
| 20 | 13 | 11 | 12 | 17 |  |
| 22 | 30 | 22 | 25 | 29 |  |
| 24 | 45 | 35 | 35 | 41 |  |
| 25 | 51 | 43 | 42 | 45 |  |
| 26 | 56 | 47 | 47 | 50 |  |
| 28 | 61 | 57 | 55 | 57 |  |
| 30 | 66 | 63 | 61 | 62 |  |
| 35 | 69 | 73 | 67 | 70 |  |
| 40 | 70 | 74 | 70 | 73 |  |
| 45 | 70 | 74 | 70 | 74 |  |
| 50 | 70 | 74 | 70 | 74 |  |
| Mean age: | 23 | 25 | 25 | 24 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 20 | 20 | 20 |  |
| $1^{\text {st }}$ quartile at: | 22 | 23 | 22 | 22 |  |
| Median at age: | 25 | 27 | 27 | 26 |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |

Table A-14a: Cumulative percent ever 'having a first birth ever in any union, men

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 4 |
| 22 | 1 | 2 | 1 | 2 | 7 |
| 24 | 5 | 6 | 2 | 7 | 12 |
| 25 | 9 | 10 | 3 | 10 | 16 |
| 26 | 12 | 13 | 5 | 13 | 18 |
| 28 | 23 | 22 | 11 | 24 | 26 |
| 30 | 36 | 34 | 19 | 40 | 35 |
| 35 | 66 | 61 | 42 | 65 | 53 |
| 40 | 77 | 70 | 56 | 72 | 62 |
| 45 | 80 | 72 | 60 | 74 | 63 |
| 50 | 81 | 72 | 61 | 75 | N.A. |
| Mean age: | 31 | 30 | 33 | 30 | 29 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 26 | 25 | 28 | 25 | 23 |
| $1^{\text {st }}$ quartile at: | 29 | 29 | 31 | 29 | 28 |
| Median at age: | 33 | 33 | 37 | 32 | 34 |
| $3{ }^{\text {ra }}$ quartile at: | 39 | - | - | 49 | - |
| Age | Spain (N.A.) | $\begin{gathered} \text { Italy } \\ \text { (N.A.) } \end{gathered}$ | Austria (2003-2009) | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 |  |  | 0 | 0 | 0 |
| 18 |  |  | 1 | 0 | 0 |
| 20 |  |  | 1 | 0 | 0 |
| 22 |  |  | 4 | 0 | 0 |
| 24 |  |  | 8 | 2 | 3 |
| 25 |  |  | 10 | 4 | 5 |
| 26 |  |  | 14 | 7 | 9 |
| 28 |  |  | 22 | 14 | 19 |
| 30 |  |  | 29 | 27 | 34 |
| 35 |  |  | 53 | 64 | 58 |
| 40 |  |  | 62 | 77 | 69 |
| 45 |  |  | 63 | 80 | 71 |
| 50 |  |  | N.A. | 82 | 72 |
| Mean age: |  |  | 30 | 32 | 31 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 25 | 27 | 27 |
| $1^{\text {st }}$ quartile at: |  |  | 29 | 30 | 30 |
| Median at age: |  |  | 35 | 33 | 33 |
| $3{ }^{\text {rd }}$ quartile at: |  |  | - | 39 | - |


| Table A-14a: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary $(1999-2005)$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 3 | 1 | 2 | 0 | 2 |
| 22 | 8 | 6 | 4 | 2 | 3 |
| 24 | 15 | 16 | 12 | 6 | 7 |
| 25 | 21 | 23 | 18 | 9 | 10 |
| 26 | 26 | 31 | 23 | 13 | 13 |
| 28 | 34 | 41 | 35 | 20 | 22 |
| 30 | 46 | 52 | 48 | 28 | 32 |
| 35 | 60 | 63 | 66 | 42 | 50 |
| 40 | 65 | 65 | 73 | 47 | 55 |
| 45 | 67 | 68 | 75 | 49 | 57 |
| 50 | 67 | 68 | 75 | 49 | 58 |
| Mean age: | 28 | 27 | 29 | 29 | 30 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 23 | 23 | 24 | 26 | 25 |
| $1^{\text {st }}$ quartile at: | 26 | 26 | 27 | 30 | 29 |
| Median at age: | 31 | 30 | 31 | - | 35 |
| $3^{\text {rd }}$ quartile at: | - | - | 45 | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 0 | 0 | 0 | 0 |  |
| 18 | 1 | 0 | 1 | 0 |  |
| 20 | 3 | 2 | 2 | 3 |  |
| 22 | 10 | 5 | 7 | 8 |  |
| 24 | 22 | 11 | 14 | 18 |  |
| 25 | 29 | 16 | 18 | 23 |  |
| 26 | 36 | 22 | 24 | 29 |  |
| 28 | 49 | 33 | 34 | 41 |  |
| 30 | 59 | 45 | 43 | 49 |  |
| 35 | 68 | 61 | 56 | 65 |  |
| 40 | 72 | 68 | 62 | 74 |  |
| 45 | 72 | 69 | 64 | 80 |  |
| 50 | 72 | 69 | 64 | 81 |  |
| Mean age: | 27 | 29 | 28 | 29 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 22 | 24 | 23 | 23 |  |
| $1^{\text {st }}$ quartile at: | 25 | 27 | 27 | 26 |  |
| Median at age: | 29 | 32 | 32 | 31 |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | 41 |  |

Table A-14b: Cumulative percent ever 'having a first birth ever in any union, women

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | Norway $(2002-2008)$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 1 | 0 | 0 | 1 | 4 |
| 20 | 1 | 2 | 0 | 3 | 10 |
| 22 | 5 | 6 | 2 | 8 | 16 |
| 24 | 11 | 14 | 7 | 16 | 24 |
| 25 | 15 | 17 | 9 | 21 | 27 |
| 26 | 20 | 21 | 13 | 27 | 30 |
| 28 | 31 | 35 | 23 | 43 | 39 |
| 30 | 47 | 48 | 36 | 53 | 49 |
| 35 | 78 | 69 | 59 | 69 | 62 |
| 40 | 84 | 74 | 67 | 73 | 69 |
| 45 | 86 | 75 | 68 | 74 | 70 |
| 50 | 86 | 75 | 68 | 74 | N.A. |
| Mean age: | 29 | 29 | 30 | 28 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 23 | 26 | 23 | 20 |
| $1^{\text {st }}$ quartile at: | 27 | 27 | 29 | 26 | 25 |
| Median at age: | 31 | 31 | 33 | 30 | 31 |
| $3^{\text {ra }}$ quartile at: | 35 | 41 | - | - | - |
| Age | $\begin{gathered} \text { Spain } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \hline \text { Italy } \\ (1998-2003) \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 1 | 0 | 0 | 0 | 1 |
| 20 | 3 | 2 | 3 | 1 | 2 |
| 22 | 5 | 4 | 9 | 6 | 7 |
| 24 | 11 | 8 | 15 | 12 | 19 |
| 25 | 13 | 10 | 20 | 18 | 26 |
| 26 | 16 | 13 | 27 | 24 | 34 |
| 28 | 26 | 22 | 36 | 37 | 51 |
| 30 | 36 | 33 | 49 | 53 | 69 |
| 35 | 67 | 56 | 64 | 78 | 82 |
| 40 | 76 | 64 | 69 | 83 | 85 |
| 45 | 77 | 66 | 69 | 83 | 86 |
| 50 | 77 | 66 | N.A. | 83 | 86 |
| Mean age: | 30 | 30 | 28 | 29 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 25 | 23 | 24 | 23 |
| $1^{\text {st }}$ quartile at: | 28 | 29 | 26 | 27 | 25 |
| Median at age: | 32 | 34 | 31 | 30 | 28 |
| $3^{\text {ra }}$ quartile at: | 38 | - | - | 34 | 32 |


| Table A-14b: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | Lithuania (2001-2006) | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary (1999-2005) |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 4 | 1 | 1 | 0 | 1 |
| 20 | 11 | 6 | 6 | 3 | 5 |
| 22 | 22 | 16 | 14 | 7 | 10 |
| 24 | 33 | 27 | 26 | 16 | 18 |
| 25 | 39 | 34 | 33 | 21 | 23 |
| 26 | 42 | 40 | 39 | 28 | 29 |
| 28 | 51 | 51 | 53 | 39 | 39 |
| 30 | 59 | 55 | 63 | 46 | 46 |
| 35 | 67 | 63 | 76 | 53 | 59 |
| 40 | 70 | 64 | 79 | 55 | 63 |
| 45 | 70 | 64 | 79 | 56 | 63 |
| 50 | 70 | 64 | 79 | 56 | 63 |
| Mean age: | 25 | 25 | 26 | 26 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 21 | 21 | 23 | 22 |
| $1^{\text {st }}$ quartile at: | 23 | 24 | 24 | 26 | 26 |
| Median at age: | 28 | 28 | 28 | 32 | 31 |
| $3^{\text {rd }}$ quartile at: | - | - | 34 | - | - |
| Age | Russian F. (1999-2004) | Romania $(2000-2005)$ | Bulgaria (1999-2004) | Georgia $(2001-2006)$ |  |
| 16 | 0 | 1 | 1 | 1 |  |
| 18 | 3 | 2 | 4 | 5 |  |
| 20 | 13 | 11 | 12 | 17 |  |
| 22 | 31 | 22 | 25 | 29 |  |
| 24 | 47 | 35 | 36 | 41 |  |
| 25 | 54 | 44 | 42 | 45 |  |
| 26 | 59 | 48 | 47 | 50 |  |
| 28 | 65 | 58 | 56 | 58 |  |
| 30 | 70 | 65 | 62 | 63 |  |
| 35 | 74 | 74 | 68 | 71 |  |
| 40 | 75 | 75 | 72 | 74 |  |
| 45 | 76 | 76 | 73 | 74 |  |
| 50 | 76 | 76 | 73 | 75 |  |
| Mean age: | 24 | 25 | 25 | 25 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 20 | 20 | 20 | 20 |  |
| $1^{\text {st }}$ quartile at: | 22 | 23 | 22 | 22 |  |
| Median at age: | 25 | 27 | 27 | 26 |  |
| $3^{\text {ra }}$ quartile at: | 36 | 36 | - | 47 |  |

Table A-15a: Cumulative percent ever 'having a first birth ever in any marriage,' men

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2003-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 2 |
| 22 | 0 | 0 | 0 | 0 | 2 |
| 24 | 1 | 1 | 1 | 2 | 5 |
| 25 | 1 | 2 | 1 | 2 | 6 |
| 26 | 2 | 3 | 2 | 3 | 8 |
| 28 | 4 | 6 | 5 | 8 | 16 |
| 30 | 11 | 11 | 11 | 17 | 22 |
| 35 | 21 | 22 | 28 | 30 | 38 |
| 40 | 26 | 26 | 40 | 34 | 46 |
| 45 | 27 | 27 | 43 | 35 | 48 |
| 50 | 28 | 27 | 44 | 36 | N.A. |
| Mean age: | 32 | 31 | 33 | 31 | 30 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 30 | 30 | 30 | 29 | 27 |
| $1^{\text {st }}$ quartile at: | 38 | 37 | 34 | 33 | 31 |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain (N.A.) | $\begin{aligned} & \text { Italy } \\ & \text { (N.A.) } \end{aligned}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 |  |  | 0 | 0 | 0 |
| 18 |  |  | 0 | 0 | 0 |
| 20 |  |  | 1 | 0 | 0 |
| 22 |  |  | 1 | 0 | 0 |
| 24 |  |  | 1 | 1 | 3 |
| 25 |  |  | 3 | 3 | 3 |
| 26 |  |  | 5 | 5 | 4 |
| 28 |  |  | 9 | 11 | 10 |
| 30 |  |  | 14 | 22 | 19 |
| 35 |  |  | 30 | 54 | 33 |
| 40 |  |  | 35 | 66 | 40 |
| 45 |  |  | 36 | 69 | 41 |
| 50 |  |  | N.A. | 71 | 43 |
| Mean age: |  |  | 31 | 32 | 32 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | 29 | 28 | 28 |
| $1^{\text {st }}$ quartile at: |  |  | 34 | 31 | 32 |
| Median at age: |  |  | - | 35 | - |
| $3^{\text {ra }}$ quartile at: |  |  | - | - | - |


| Table A-15a: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary $(1999-2005)$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 1 | 1 | 1 | 0 | 0 |
| 22 | 2 | 4 | 2 | 2 | 1 |
| 24 | 5 | 13 | 9 | 4 | 4 |
| 25 | 6 | 19 | 13 | 6 | 6 |
| 26 | 8 | 25 | 17 | 9 | 8 |
| 28 | 10 | 33 | 28 | 14 | 16 |
| 30 | 15 | 43 | 39 | 21 | 23 |
| 35 | 20 | 52 | 56 | 31 | 38 |
| 40 | 23 | 54 | 62 | 35 | 42 |
| 45 | 23 | 56 | 64 | 37 | 44 |
| 50 | 23 | 56 | 65 | 37 | 44 |
| Mean age: | 28 | 27 | 29 | 30 | 30 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 28 | 24 | 25 | 27 | 27 |
| $1^{\text {st }}$ quartile at: | - | 26 | 28 | 32 | 31 |
| Median at age: | - | 32 | 33 | - | - |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | - |
| Age | $\begin{gathered} \hline \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | Romania $(2000-2005)$ | Bulgaria (1999-2004) | Georgia (2001-2006) |  |
| 16 | 0 | 0 | 0 | 0 |  |
| 18 | 0 | 0 | 0 | 0 |  |
| 20 | 2 | 1 | 1 | 1 |  |
| 22 | 7 | 2 | 2 | 4 |  |
| 24 | 17 | 8 | 6 | 9 |  |
| 25 | 23 | 11 | 10 | 12 |  |
| 26 | 29 | 17 | 14 | 15 |  |
| 28 | 41 | 27 | 22 | 23 |  |
| 30 | 49 | 38 | 30 | 27 |  |
| 35 | 56 | 53 | 40 | 35 |  |
| 40 | 58 | 58 | 45 | 40 |  |
| 45 | 58 | 59 | 47 | 44 |  |
| 50 | 58 | 60 | 47 | 45 |  |
| Mean age: | 27 | 29 | 29 | 30 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 23 | 25 | 25 | 25 |  |
| $1^{\text {st }}$ quartile at: | 26 | 28 | 29 | 29 |  |
| Median at age: | 31 | 33 | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-15b: Cumulative percent ever 'having a first birth ever in any marriage,' women

| Age | Sweden $(2007-2013)$ | Norway $(2002-2008)$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | France $(2000-2005)$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 2 |
| 20 | 0 | 0 | 0 | 0 | 3 |
| 22 | 1 | 1 | 1 | 1 | 6 |
| 24 | 3 | 3 | 4 | 4 | 11 |
| 25 | 4 | 3 | 6 | 7 | 13 |
| 26 | 5 | 5 | 7 | 9 | 15 |
| 28 | 8 | 10 | 14 | 16 | 22 |
| 30 | 15 | 17 | 23 | 23 | 30 |
| 35 | 27 | 24 | 41 | 30 | 43 |
| 40 | 29 | 26 | 47 | 32 | 51 |
| 45 | 29 | 27 | 48 | 32 | 52 |
| 50 | 29 | 27 | 48 | 32 | N.A. |
| Mean age: | 30 | 29 | 30 | 28 | 29 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 29 | 28 | 27 | 27 | 24 |
| $1{ }^{\text {st }}$ quartile at: | 34 | 36 | 31 | 31 | 29 |
| Median at age: | - | - | - | - | 39 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain $(2001-2006)$ | Italy (1998-2003) | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 1 | 1 | 0 | 1 | 0 |
| 22 | 2 | 3 | 3 | 3 | 2 |
| 24 | 5 | 6 | 6 | 7 | 8 |
| 25 | 6 | 8 | 8 | 11 | 12 |
| 26 | 9 | 11 | 11 | 15 | 16 |
| 28 | 17 | 19 | 16 | 25 | 25 |
| 30 | 27 | 30 | 23 | 39 | 37 |
| 35 | 55 | 51 | 32 | 60 | 45 |
| 40 | 64 | 58 | 35 | 65 | 47 |
| 45 | 64 | 60 | 36 | 65 | 50 |
| 50 | 64 | 60 | N.A. | 65 | 50 |
| Mean age: | 31 | 30 | 29 | 29 | 28 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 27 | 26 | 26 | 25 | 25 |
| $1^{\text {st }}$ quartile at: | 30 | 30 | 31 | 28 | 28 |
| Median at age: | 34 | 35 | - | 32 | 45 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |


| Table A-15b: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | Lithuania (2001-2006) | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary (1999-2005) |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 1 | 0 | 0 | 0 |
| 20 | 4 | 4 | 3 | 2 | 2 |
| 22 | 7 | 12 | 10 | 4 | 6 |
| 24 | 11 | 22 | 19 | 12 | 12 |
| 25 | 13 | 27 | 25 | 16 | 17 |
| 26 | 15 | 33 | 30 | 22 | 21 |
| 28 | 20 | 43 | 43 | 30 | 29 |
| 30 | 23 | 47 | 52 | 37 | 35 |
| 35 | 26 | 53 | 64 | 43 | 46 |
| 40 | 29 | 54 | 67 | 44 | 48 |
| 45 | 29 | 55 | 67 | 44 | 48 |
| 50 | 29 | 55 | 67 | 44 | 48 |
| Mean age: | 26 | 25 | 27 | 26 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 24 | 22 | 22 | 24 | 24 |
| $1^{\text {st }}$ quartile at: | 32 | 25 | 25 | 27 | 27 |
| Median at age: | - | 32 | 30 | - | - |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 0 | 1 | 0 | 0 |  |
| 18 | 2 | 1 | 0 | 2 |  |
| 20 | 9 | 7 | 4 | 8 |  |
| 22 | 23 | 15 | 14 | 15 |  |
| 24 | 37 | 26 | 22 | 23 |  |
| 25 | 42 | 34 | 27 | 25 |  |
| 26 | 47 | 38 | 31 | 28 |  |
| 28 | 52 | 46 | 39 | 31 |  |
| 30 | 56 | 53 | 44 | 34 |  |
| 35 | 59 | 61 | 50 | 38 |  |
| 40 | 60 | 62 | 53 | 41 |  |
| 45 | 60 | 63 | 53 | 42 |  |
| 50 | 60 | 63 | 53 | 42 |  |
| Mean age: | 24 | 25 | 26 | 25 |  |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 21 | 21 | 22 | 21 |  |
| $1^{\text {st }}$ quartile at: | 23 | 24 | 25 | 25 |  |
| Median at age: | 27 | 29 | 35 | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-16a: Cumulative percent ever 'having a first birth ever out of a union, men

| Age | Sweden $(2007-2013)$ | Norway $(2002-2008)$ | $\begin{gathered} \text { Germany } \\ (2003-2011) \end{gathered}$ | France $(2000-2005)$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 0 | 1 |
| 18 | 0 | 0 | 0 | 0 | 2 |
| 20 | 0 | 0 | 0 | 0 | 4 |
| 22 | 0 | 0 | 0 | 1 | 6 |
| 24 | 0 | 0 | 1 | 1 | 8 |
| 25 | 0 | 1 | 1 | 2 | 8 |
| 26 | 0 | 1 | 1 | 2 | 9 |
| 28 | 0 | 1 | 2 | 2 | 10 |
| 30 | 0 | 2 | 2 | 2 | 10 |
| 35 | 1 | 2 | 3 | 3 | 11 |
| 40 | 1 | 2 | 3 | 3 | 11 |
| 45 | 1 | 3 | 3 | 3 | 11 |
| 50 | 1 | 3 | 3 | 3 | N.A. |
| Mean age: | 36 | 29 | 29 | 26 | 23 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | - | - | - | - | 28 |
| $1^{\text {st }}$ quartile at: | - | - | - | - | - |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain (N.A.) | $\begin{aligned} & \text { Italy } \\ & \text { (N.A.) } \end{aligned}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 |  |  | 0 | 0 | 0 |
| 18 |  |  | 0 | 0 | 0 |
| 20 |  |  | 1 | 0 | 0 |
| 22 |  |  | 1 | 0 | 1 |
| 24 |  |  | 3 | 1 | 1 |
| 25 |  |  | 3 | 1 | 1 |
| 26 |  |  | 3 | 1 | 2 |
| 28 |  |  | 3 | 1 | 4 |
| 30 |  |  | 4 | 1 | 4 |
| 35 |  |  | 4 | 2 | 5 |
| 40 |  |  | 4 | 2 | 5 |
| 45 |  |  | 5 | 2 | 5 |
| 50 |  |  | N.A. | 2 | 5 |
| Mean age: |  |  | 27 | 27 | 28 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: |  |  | - | - | - |
| $1^{\text {st }}$ quartile at: |  |  | - | - | - |
| Median at age: |  |  | - | - | - |
| $3^{\text {ra }}$ quartile at: |  |  | - | - | - |


| Table A-16a: (Continued) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{aligned} & \text { Hungary } \\ & (1999-2005) \end{aligned}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 0 |
| 22 | 0 | 1 | 2 | 1 | 0 |
| 24 | 1 | 1 | 2 | 1 | 0 |
| 25 | 1 | 2 | 2 | 1 | 0 |
| 26 | 2 | 2 | 3 | 1 | 0 |
| 28 | 2 | 3 | 3 | 2 | 0 |
| 30 | 2 | 3 | 3 | 3 | 0 |
| 35 | 2 | 3 | 4 | 3 | 1 |
| 40 | 2 | 3 | 4 | 3 | 1 |
| 45 | 2 | 3 | 4 | 4 | 1 |
| 50 | 2 | 3 | 4 | 4 | 1 |
| Mean age: | 27 | 25 | 25 | 29 | 24 |
| (At transition, conditional on transition before age 50 ) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | - | - | - | - | - |
| $1^{\text {st }}$ quartile at: | - | - | - | - | - |
| Median at age: | - | - | - | - | - |
| $3^{\text {rad }}$ quartile at: | - | - | - | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 0 | 0 | 0 | 0 |  |
| 18 | 0 | 0 | 0 | 0 |  |
| 20 | 1 | 0 | 0 | 1 |  |
| 22 | 1 | 0 | 0 | 1 |  |
| 24 | 2 | 0 | 1 | 1 |  |
| 25 | 2 | 0 | 1 | 2 |  |
| 26 | 2 | 0 | 1 | 2 |  |
| 28 | 3 | 0 | 1 | 2 |  |
| 30 | 4 | 0 | 1 | 3 |  |
| 35 | 4 | 0 | 1 | 3 |  |
| 40 | 5 | 0 | 1 | 3 |  |
| 45 | 5 | 0 | 1 | 3 |  |
| 50 | 5 | 0 | 1 | 3 |  |
| Mean age: | 27 | 25 | 29 | 27 |  |
| (At transition, conditional on transition before age 50 ) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | - | - | - | - |  |
| $1^{\text {st }}$ quartile at: | - | - | - | - |  |
| Median at age: | - | - | - | - |  |
| $3^{\text {rad }}$ quartile at: | - | - | - | - |  |

Table A-16b: Cumulative percent ever 'having a first birth ever out of a union,' women

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 0 | 0 | 0 | 1 | 1 |
| 18 | 0 | 0 | 0 | 1 | 3 |
| 20 | 0 | 1 | 1 | 3 | 8 |
| 22 | 0 | 1 | 2 | 4 | 10 |
| 24 | 1 | 2 | 3 | 5 | 12 |
| 25 | 1 | 2 | 3 | 5 | 12 |
| 26 | 1 | 2 | 3 | 5 | 12 |
| 28 | 2 | 2 | 4 | 5 | 13 |
| 30 | 2 | 3 | 5 | 6 | 13 |
| 35 | 3 | 3 | 6 | 6 | 14 |
| 40 | 3 | 3 | 6 | 6 | 14 |
| 45 | 4 | 3 | 6 | 7 | 14 |
| 50 | 4 | 3 | 6 | 7 | N.A. |
| Mean age: | 30 | 26 | 26 | 23 | 21 |
| (at transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | - | - | - | - | 22 |
| $1^{\text {st }}$ quartile at: | - | - | - | - | - |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | $\begin{gathered} \text { Spain } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Italy } \\ (1998-2003) \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 1 |
| 18 | 0 | 0 | 0 | 1 | 1 |
| 20 | 1 | 0 | 2 | 1 | 2 |
| 22 | 2 | 1 | 3 | 2 | 3 |
| 24 | 3 | 1 | 4 | 2 | 3 |
| 25 | 3 | 1 | 4 | 2 | 4 |
| 26 | 3 | 1 | 5 | 3 | 5 |
| 28 | 4 | 2 | 5 | 3 | 5 |
| 30 | 5 | 2 | 6 | 3 | 6 |
| 35 | 5 | 3 | 7 | 4 | 8 |
| 40 | 5 | 3 | 8 | 4 | 8 |
| 45 | 5 | 4 | 8 | 4 | 9 |
| 50 | 5 | 4 | N.A. | 4 | 9 |
| Mean age: | 25 | 28 | 26 | 25 | 27 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | - | - | - | - | - |
| $1^{\text {st }}$ quartile at: | - | - | - | - | - |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |


| Table A-16b: (Continued) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\overline{\text { Age }}$ | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| 16 | 0 | 0 | 0 | 0 | 0 |
| 18 |  | 0 | 1 | 1 | 0 |
| 20 | 2 | 1 | 3 | 1 | 0 |
| 22 | 3 | 2 | 5 | 4 | 1 |
| 24 | 4 | 3 | 8 | 5 | 1 |
| 25 | 5 | 3 | 8 | 6 | 2 |
| 26 | 5 | 4 | 8 | 8 | 2 |
| 28 | 6 | 5 | 9 | 9 | 3 |
| 30 | 6 | 6 | 10 | 10 | 3 |
| 35 | 8 | 7 | 11 | 11 | 3 |
| 40 | 9 | 7 | 11 | 11 | 4 |
| 45 | 9 | 7 | 11 | 11 | 4 |
| 50 | 9 | 7 | 11 | 11 | 4 |
| Mean age: | 26 | 26 | 23 | 24 | 26 |
| (At transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | - | - | 29 | 29 | - |
| $1^{\text {st }}$ quartile at: | - | - | - | - | - |
| Median at age: | - | - | - | - | - |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 16 | 0 | 1 | 0 | 0 |  |
| 18 | 1 | 1 | 1 | 0 |  |
| 20 | 3 | 2 | 2 | 1 |  |
| 22 | 6 | 4 | 3 | 2 |  |
| 24 | 9 | 4 | 3 | 2 |  |
| 25 | 9 | 4 | 4 | 2 |  |
| 26 | 10 | 4 | 4 | 2 |  |
| 28 | 11 | 5 | 4 | 2 |  |
| 30 | 12 | 5 | 5 | 3 |  |
| 35 | 13 | 5 | 5 | 3 |  |
| 40 | 14 | 5 | 6 | 3 |  |
| 45 | 14 | 5 | 6 | 3 |  |
| 50 | 14 | 5 | 6 | 3 |  |
| Mean age: | 24 | 21 | 23 | 25 |  |
| (at transition, conditional on transition before age 50) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 26 | - | - | - |  |
| $1^{\text {st }}$ quartile at: | - | - | - | - |  |
| Median at age: | - | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |

Table A-17: Cumulative percent parents, by time since formation of a union by a childless couple, single-decrement life-table method with censoring at union dissolution

| Duration in years | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | Germany $(2005-2011)$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 5 | 8 | 7 | 6 | 12 |
| 2 | 16 | 20 | 15 | 19 | 28 |
| 3 | 29 | 33 | 23 | 32 | 41 |
| 4 | 40 | 46 | 31 | 47 | 52 |
| 5 | 51 | 56 | 39 | 59 | 60 |
| 7 | 66 | 69 | 55 | 75 | 73 |
| 10 | 81 | 83 | 70 | 86 | 83 |
| 15 | 90 | 90 | 77 | 90 | 89 |
| Mean duration: | 5 | 5 | 5 | 4 | 4 |
| (At first childbirth / conditional on childbirth within 15 years and disregarding union disruption) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 2 | 2 | 2 | 2 | 1 |
| $1^{\text {st }}$ quartile at: | 3 | 3 | 4 | 3 | 2 |
| Median at dur: | 5 | 5 | 7 | 5 | 4 |
| $3^{\text {ra }}$ quartile at: | 9 | 8 | 12 | 7 | 8 |
| Duration in years | Spain $(2001-2006)$ | Italy (1998-2003) | Austria (2003-2009) | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 10 | 16 | 8 | 6 | 5 |
| 2 | 25 | 38 | 19 | 14 | 19 |
| 3 | 40 | 55 | 29 | 25 | 33 |
| 4 | 54 | 64 | 39 | 35 | 49 |
| 5 | 64 | 72 | 48 | 46 | 61 |
| 7 | 77 | 80 | 63 | 65 | 76 |
| 10 | 85 | 85 | 75 | 84 | 83 |
| 15 | 90 | 88 | 88 | 92 | 87 |
| Mean duration: | 4 | 3 | 5 | 5 | 4 |
| (At first childbirth / conditional on childbirth within 15 years and disregarding union disruption) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 1 | 1 | 2 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 2 | 2 | 3 | 3 | 3 |
| Median at dur: | 4 | 3 | 6 | 6 | 5 |
| $3^{\text {rd }}$ quartile at: | 7 | 6 | 10 | 9 | 7 |

## Table A-17: (Continued)

| Duration in years | $\begin{gathered} \hline \text { Estonia } \\ (1999-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 10 | 22 | 24 | 15 | 15 |
| 2 | 31 | 42 | 46 | 30 | 33 |
| 3 | 46 | 56 | 61 | 42 | 45 |
| 4 | 54 | 65 | 71 | 52 | 53 |
| 5 | 62 | 70 | 77 | 60 | 60 |
| 7 | 74 | 78 | 86 | 70 | 73 |
| 10 | 81 | 83 | 90 | 77 | 81 |
| 15 | 86 | 84 | 93 | 79 | 87 |
| Mean duration: | 4 | 3 | 3 | 3 | 4 |
| (At first childbirth / conditional on childbirth within 15 years and disregarding union disruption) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 1 | 1 | 1 | 1 | 1 |
| $1^{\text {st }}$ quartile at: | 2 | 2 | 2 | 2 | 2 |
| Median at dur: | 4 | 3 | 3 | 4 | 4 |
| $3{ }^{\text {ra }}$ quartile at: | 8 | 7 | 5 | 9 | 8 |
| Duration in years | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 22 | 17 | 27 | 35 |  |
| 2 | 50 | 43 | 58 | 76 |  |
| 3 | 63 | 57 | 72 | 88 |  |
| 4 | 73 | 66 | 79 | 91 |  |
| 5 | 77 | 72 | 84 | 92 |  |
| 7 | 82 | 78 | 88 | 95 |  |
| 10 | 85 | 83 | 91 | 96 |  |
| 15 | 89 | 86 | 94 | 97 |  |
| Mean duration: | 3 | 3 | 2 | 2 |  |
| (At first childbirth / conditional on childbirth within 15 years and disregarding union disruption) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 1 | 1 | 1 | 1 |  |
| $1^{\text {st }}$ quartile at: | 2 | 2 | 1 | 1 |  |
| Median at dur: | 2 | 3 | 2 | 2 |  |
| $3^{\text {ra }}$ quartile at: | 5 | 6 | 4 | 2 |  |

Table A-18: Cumulative percent separated, by time since formation of a childless union, single-decrement life-table method with censoring at childbirth

| Duration in years | Sweden <br> $(2007-2013)$ | Norway <br> $(2002-2008)$ | Germany <br> $(2005-2011)$ | France <br> $(2000-2005)$ | $(2001-2008)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 11 | 8 | 9 | 10 | 18 |
| 2 | 23 | 19 | 20 | 22 | 29 |
| 3 | 32 | 27 | 26 | 29 | 35 |
| 4 | 40 | 34 | 31 | 36 | 40 |
| 5 | 45 | 40 | 36 | 41 | 44 |
| 7 | 53 | 49 | 43 | 48 | 50 |
| 10 | 59 | 57 | 59 | 61 | 58 |
| 15 | 66 | 64 | 4 | 58 | 64 |
| Mean duration: | 4 | 5 | 4 | 4 |  |

(At union disruption / conditional on disruption within 15 years and disregarding childbearing)

| $1^{\text {st }}$ decile at dur: | 1 | 2 | 2 | 1 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ quartile at: | 3 | 3 | 3 | 3 | 2 |
| Median at dur: | 6 | 8 | 12 | 8 | 7 |
| $3{ }^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Duration in years | Spain $(2001-2006)$ | Italy (1998-2003) | Austria (2003-2009) | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 2 | 4 | 11 | 8 | 4 |
| 2 | 4 | 8 | 22 | 12 | 8 |
| 3 | 7 | 12 | 31 | 16 | 12 |
| 4 | 9 | 15 | 38 | 20 | 17 |
| 5 | 11 | 20 | 43 | 23 | 26 |
| 7 | 13 | 25 | 51 | 28 | 42 |
| 10 | 13 | 31 | 56 | 35 | 60 |
| 15 | 17 | 40 | 66 | 44 | 70 |
| Mean duration: | 5 | 6 | 4 | 6 | 6 |

(At union disruption / conditional on disruption within 15 years and disregarding childbearing)

| $1^{\text {st }}$ decile at dur: | 5 | 3 | 1 | 2 | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $1^{\text {st }}$ quartile at: | - | 7 | 3 | 6 | 5 |
| Median at dur: | - | - | 7 | - | 8 |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | - |

Table A-18: (Continued)

| Duration in years | $\begin{gathered} \hline \text { Estonia } \\ (1999-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Poland } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 5 | 5 | 4 | 6 | 6 |
| 2 | 11 | 12 | 10 | 11 | 13 |
| 3 | 17 | 18 | 16 | 19 | 20 |
| 4 | 23 | 24 | 19 | 25 | 28 |
| 5 | 28 | 33 | 23 | 30 | 34 |
| 7 | 39 | 39 | 29 | 38 | 44 |
| 10 | 49 | 43 | 36 | 49 | 51 |
| 15 | 59 | 50 | 47 | 60 | 63 |
| Mean duration: | 6 | 5 | 6 | 6 | 6 |
| (At union disruption / conditional on disruption within 15 years and disregarding childbearing) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 2 | 2 | 2 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 5 | 5 | 6 | 4 | 4 |
| Median at dur: | 11 | 13 | - | 11 | 10 |
| $3{ }^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Duration in years | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 8 | 2 | 3 | 0 |  |
| 2 | 17 | 5 | 6 | 0 |  |
| 3 | 24 | 7 | 8 | 3 |  |
| 4 | 33 | 10 | 13 | 4 |  |
| 5 | 40 | 14 | 14 | 7 |  |
| 7 | 51 | 22 | 20 | 9 |  |
| 10 | 59 | 27 | 25 | 12 |  |
| 15 | 68 | 31 | 27 | 12 |  |
| Mean duration: | 5 | 6 | 5 | 5 |  |
| (At union disruption / conditional on disruption within 15 years and disregarding childbearing) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 2 | 4 | 4 | 9 |  |
| $1^{\text {st }}$ quartile at: | 4 | 9 | 10 | - |  |
| Median at dur: | 7 | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |

Table A-19: Cumulative percent married, by time since formation of a consensual union, single-decrement life-table method with censoring at union dissolution

| Duration in years | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 2 | 3 | 7 | 4 | 18 |
| 2 | 7 | 9 | 17 | 15 | 34 |
| 3 | 13 | 16 | 29 | 24 | 47 |
| 4 | 20 | 23 | 41 | 32 | 55 |
| 5 | 27 | 30 | 50 | 38 | 62 |
| 7 | 38 | 40 | 62 | 48 | 71 |
| 10 | 52 | 50 | 74 | 59 | 77 |
| 15 | 65 | 60 | 82 | 69 | 84 |
| Mean duration: | 6 | 6 | 5 | 5 | 4 |
| (At marriage / conditional on marriage within 15 years and disregarding union disruption) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 3 | 3 | 2 | 2 | 1 |
| $1^{\text {st }}$ quartile at: | 5 | 5 | 3 | 4 | 2 |
| Median at dur: | 10 | 10 | 5 | 8 | 4 |
| $3^{\text {ra }}$ quartile at: | - | - | 11 | - | 9 |
| Duration in years | Spain $(2001-2006)$ | Italy (1998-2003) | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 5 | 12 | 5 | 8 | 8 |
| 2 | 15 | 24 | 13 | 18 | 18 |
| 3 | 19 | 37 | 21 | 28 | 26 |
| 4 | 25 | 45 | 28 | 41 | 32 |
| 5 | 33 | 51 | 36 | 50 | 38 |
| 7 | 41 | 58 | 50 | 63 | 45 |
| 10 | 51 | 68 | 66 | 72 | 54 |
| 15 | 61 | 76 | 76 | 79 | 58 |
| Mean duration: | 6 | 4 | 6 | 5 | 4 |
| (At marriage / conditional on marriage within 15 years and disregarding union disruption) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 2 | 1 | 2 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 4 | 3 | 4 | 3 | 3 |
| Median at dur: | 10 | 5 | 7 | 5 | 9 |
| $3{ }^{\text {rd }}$ quartile at: | - | 14 | 15 | 12 | - |

Table A-19: (Continued)

| Duration in years | Estonia <br> $(1999-2005)$ | Lithuania <br> $(2001-2006)$ | Poland <br> $(2005-2011)$ | Czech R. <br> $(2000-2005)$ | Hungary <br> $(1999-2005)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 8 | 17 | 19 | 15 | 7 |
| 2 | 17 | 31 | 36 | 27 | 17 |
| 3 | 24 | 37 | 50 | 37 | 25 |
| 4 | 28 | 44 | 58 | 42 | 32 |
| 5 | 32 | 48 | 64 | 48 | 38 |
| 7 | 38 | 53 | 72 | 57 | 47 |
| 10 | 43 | 56 | 79 | 63 | 54 |
| 15 | 48 | 61 | 4 | 66 | 59 |
| Mean duration: | 4 | 3 | 4 | 4 |  |

(At marriage / conditional on marriage within 15 years and disregarding union disruption)

| $1^{\text {st }}$ decile at dur: | 2 | 1 | 1 | 1 |
| :--- | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ quartile at: | 4 | 2 | 2 | 2 |
| Median at dur: | - | 6 | 3 | 6 |
| $3^{\text {ra }}$ quartile at: | - | - | 8 | - |
| Duration in years | Russian F. | $(1999-2004)$ | $(2000-2005)$ | Bumania |
| 0 | 0 | 0 | (1999-2004) | $(2001-2006)$ |
| 1 | 22 | 21 | 0 | 0 |
| 2 | 35 | 35 | 34 | 26 |
| 3 | 43 | 43 | 45 | 34 |
| 4 | 48 | 49 | 50 | 37 |
| 5 | 52 | 54 | 53 | 39 |
| 7 | 58 | 58 | 55 | 41 |
| 10 | 65 | 65 | 57 | 44 |
| 15 | 68 | 70 | 59 | 48 |
| Mean duration: | 3 | 3 | 66 | 51 |

(At marriage / conditional on marriage within 15 years and disregarding union disruption)

| $1^{\text {st }}$ decile at dur: | 1 | 1 | 1 | 1 |
| :--- | :---: | :---: | :---: | ---: |
| $1^{\text {st }}$ quartile at: | 2 | 2 | 1 | 1 |
| Median at dur: | 5 | 5 | 3 | 12 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |

Table A-20: Cumulative percent separated, by time since formation of a consensual union, single-decrement life-table method with censoring at marriage formation

| Duration in years | Sweden <br> $(2007-2013)$ | Norway <br> $(2002-2008)$ | Germany <br> $(2005-2011)$ | France <br> $(2000-2005)$ | USA <br> $(2001-2008)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 10 | 8 | 8 | 11 | 22 |
| 2 | 21 | 19 | 20 | 22 | 36 |
| 3 | 29 | 26 | 27 | 31 | 46 |
| 4 | 37 | 33 | 34 | 38 | 55 |
| 5 | 41 | 39 | 39 | 43 | 62 |
| 7 | 48 | 45 | 49 | 52 | 70 |
| 10 | 53 | 52 | 55 | 73 | 79 |
| 15 | 60 | 59 | 5 | 5 | 84 |
| Mean duration: | 4 | 5 | 5 | 4 |  |

(At union disruption / conditional on disruption within 15 years and disregarding marriage formation)

| $1^{\text {st }}$ decile at dur: | 1 | 2 | 2 | 1 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ quartile at: | 3 | 3 | 3 | 3 | 2 |
| Median at dur: | 8 | 10 | 8 | 7 | 4 |
| $3{ }^{\text {ra }}$ quartile at: | - | - | - | - | 9 |
| Duration in years | Spain $(2001-2006)$ | Italy (1998-2003) | Austria (2003-2009) | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 4 | 9 | 11 | 8 | 6 |
| 2 | 7 | 19 | 22 | 13 | 10 |
| 3 | 10 | 29 | 31 | 18 | 15 |
| 4 | 14 | 37 | 37 | 23 | 20 |
| 5 | 16 | 43 | 43 | 27 | 27 |
| 7 | 17 | 51 | 50 | 33 | 39 |
| 10 | 18 | 56 | 58 | 38 | 52 |
| 15 | 30 | 67 | 66 | 50 | 65 |
| Mean duration: | 6 | 5 | 5 | 6 | 6 |
| (At union disruption / conditional on disruption within 15 years and disregarding marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 3 | 2 | 1 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 14 | 3 | 3 | 5 | 5 |
| Median at dur: | - | 7 | 7 | 15 | 10 |
| $3{ }^{\text {rd }}$ quartile at: | - | - | - | - | - |

## Table A-20: (Continued)

| Duration in years | Estonia <br> $(1999-2005)$ | Lithuania <br> $(2001-2006)$ | Poland <br> $(2005-2011)$ | Czech R. <br> $(2000-2005)$ | Hungary <br> $(1999-2005)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 4 | 7 | 7 | 7 | 7 |
| 2 | 10 | 15 | 16 | 13 | 18 |
| 3 | 15 | 21 | 25 | 23 | 26 |
| 4 | 20 | 28 | 30 | 29 | 34 |
| 5 | 25 | 37 | 46 | 33 | 40 |
| 7 | 32 | 44 | 51 | 40 | 47 |
| 10 | 39 | 49 | 62 | 57 | 55 |
| 15 | 51 | 53 | 5 | 67 |  |
| Mean duration: | 6 | 5 |  | 5 | 5 |

(At union disruption / conditional on disruption within 15 years and disregarding marriage formation)

| $1^{\text {st }}$ decile at dur: | 2 | 2 | 2 | 2 |
| :--- | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ quartile at: | 5 | 4 | 3 | 4 |
| Median at dur: | 14 | 11 | 9 | 11 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |
| Duration in years | Russian F. | Romania | Bulgaria | Georgia |
| 0 | $(1999-2004)$ | $(2000-2005)$ | $(1999-2004)$ | $(2001-2006)$ |
| 1 | 0 | 0 | 0 | 0 |
| 2 | 9 | 2 | 4 | 1 |
| 3 | 18 | 7 | 8 | 1 |
| 4 | 27 | 12 | 11 | 3 |
| 7 | 34 | 15 | 14 | 3 |
| 10 | 39 | 22 | 16 | 4 |
| 15 | 48 | 28 | 20 | 6 |
| Mean duration: | 56 | 34 | 22 | 9 |

(At union disruption / conditional on disruption within 15 years and disregarding marriage formation)

| $1^{\text {st }}$ decile at dur: | 2 | 3 | 3 | 13 |
| :--- | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ quartile at: | 3 | 6 | - | - |
| Median at dur: | 8 | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |

Table A-21: Cumulative percent married, by time since formation of a consensual union, competing-risks life-table method with union dissolution as a competing event

| Duration in years | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 2 | 3 | 7 | 4 | 16 |
| 2 | 6 | 8 | 15 | 13 | 27 |
| 3 | 10 | 13 | 24 | 20 | 35 |
| 4 | 15 | 19 | 33 | 25 | 39 |
| 5 | 20 | 23 | 39 | 29 | 42 |
| 7 | 26 | 28 | 45 | 33 | 45 |
| 10 | 33 | 34 | 51 | 39 | 47 |
| 15 | 38 | 39 | 54 | 42 | 48 |
| Mean duration: | 6 | 5 | 4 | 4 | 2 |
| (At marriage / conditional on marriage within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 3 | 3 | 2 | 2 | 1 |
| $1^{\text {st }}$ quartile at: | 7 | 6 | 4 | 4 | 2 |
| Median at dur: | - | - | 9 | - | - |
| $3{ }^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Duration in years | Spain $(2001-2006)$ | Italy (1998-2003) | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 5 | 12 | 5 | 8 | 8 |
| 2 | 14 | 22 | 11 | 17 | 17 |
| 3 | 18 | 32 | 17 | 25 | 24 |
| 4 | 23 | 37 | 22 | 35 | 29 |
| 5 | 30 | 41 | 27 | 42 | 34 |
| 7 | 37 | 44 | 34 | 51 | 39 |
| 10 | 45 | 49 | 42 | 57 | 43 |
| 15 | 53 | 52 | 46 | 61 | 45 |
| Mean duration: | 5 | 3 | 5 | 4 | 4 |
| (At marriage / conditional on marriage within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 2 | 1 | 2 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 5 | 3 | 5 | 3 | 4 |
| Median at dur: | 13 | 11 | - | 7 | - |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | - |

## Table A-21: (Continued)

| Duration in years | $\begin{gathered} \hline \text { Estonia } \\ (1999-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 8 | 17 | 18 | 15 | 7 |
| 2 | 17 | 29 | 33 | 25 | 16 |
| 3 | 22 | 34 | 44 | 33 | 22 |
| 4 | 26 | 39 | 50 | 37 | 27 |
| 5 | 29 | 42 | 54 | 41 | 31 |
| 7 | 33 | 45 | 59 | 47 | 36 |
| 10 | 36 | 47 | 63 | 50 | 39 |
| 15 | 39 | 49 | 66 | 52 | 41 |
| Mean duration: | 4 | 3 | 3 | 3 | 4 |
| (At marriage / conditional on marriage within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 2 | 1 | 1 | 1 | 2 |
| $1^{\text {st }}$ quartile at: | 4 | 2 | 2 | 2 | 4 |
| Median at dur: | - | - | 4 | 10 | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Duration in years | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 21 | 20 | 34 | 26 |  |
| 2 | 32 | 35 | 44 | 34 |  |
| 3 | 39 | 42 | 49 | 37 |  |
| 4 | 42 | 46 | 51 | 38 |  |
| 5 | 45 | 50 | 52 | 40 |  |
| 7 | 48 | 54 | 54 | 44 |  |
| 10 | 51 | 58 | 56 | 47 |  |
| 15 | 52 | 62 | 61 | 50 |  |
| Mean duration: | 2 | 3 | 2 | 3 |  |
| (At marriage / conditional on marriage within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 1 | 1 | 1 | 1 |  |
| $1^{\text {st }}$ quartile at: | 2 | 2 | 1 | 1 |  |
| Median at dur: | 9 | 5 | 4 | 15 |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |

Table A-22: Cumulative percent separated, by time since formation of a consensual union, competing-risks life-table method with marriage formation as a competing event

| Duration in years | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 10 | 8 | 8 | 11 | 20 |
| 2 | 20 | 18 | 18 | 21 | 30 |
| 3 | 28 | 25 | 24 | 28 | 36 |
| 4 | 34 | 30 | 28 | 33 | 41 |
| 5 | 37 | 34 | 31 | 36 | 44 |
| 7 | 42 | 39 | 35 | 41 | 46 |
| 10 | 45 | 42 | 37 | 46 | 49 |
| 15 | 48 | 45 | 39 | 49 | 50 |
| Mean duration: | 3 | 4 | 3 | 4 | 2 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 1 | 2 | 2 | 1 | 1 |
| $1^{\text {st }}$ quartile at: | 3 | 3 | 4 | 3 | 2 |
| Median at dur: | - | - | - | - | 15 |
| $3{ }^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Duration in years | Spain $(2001-2006)$ | $\begin{gathered} \text { Italy } \\ (1998-2003) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 4 | 8 | 11 | 8 | 6 |
| 2 | 7 | 17 | 20 | 12 | 9 |
| 3 | 9 | 24 | 28 | 16 | 13 |
| 4 | 12 | 28 | 33 | 20 | 17 |
| 5 | 13 | 31 | 36 | 22 | 21 |
| 7 | 14 | 35 | 40 | 24 | 28 |
| 10 | 15 | 37 | 44 | 26 | 35 |
| 15 | 20 | 40 | 46 | 29 | 40 |
| Mean duration: | 5 | 3 | 3 | 4 | 5 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 4 | 2 | 1 | 2 | 3 |
| $1^{\text {st }}$ quartile at: | - | 4 | 3 | 8 | 7 |
| Median at dur: | - | - | - | - | - |
| $3{ }^{\text {ra }}$ quartile at: | - | - | - | - | - |

Table A-22: (Continued)

| Duration in years | $\begin{gathered} \hline \text { Estonia } \\ (1999-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Poland } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 4 | 6 | 7 | 6 | 7 |
| 2 | 9 | 12 | 13 | 12 | 16 |
| 3 | 13 | 16 | 18 | 18 | 22 |
| 4 | 17 | 21 | 20 | 22 | 28 |
| 5 | 20 | 25 | 23 | 24 | 32 |
| 7 | 24 | 29 | 25 | 27 | 36 |
| 10 | 29 | 31 | 27 | 31 | 40 |
| 15 | 36 | 37 | 29 | 34 | 45 |
| Mean duration: | 5 | 4 | 3 | 4 | 4 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 3 | 2 | 2 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 8 | 5 | 7 | 6 | 4 |
| Median at dur: | - | - | - | - | - |
| $3{ }^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Duration in years | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 8 | 2 | 3 | 1 |  |
| 2 | 15 | 6 | 6 | 1 |  |
| 3 | 20 | 9 | 7 | 2 |  |
| 4 | 24 | 10 | 8 | 2 |  |
| 5 | 26 | 14 | 9 | 3 |  |
| 7 | 31 | 16 | 11 | 4 |  |
| 10 | 33 | 18 | 12 | 6 |  |
| 15 | 37 | 21 | 12 | 6 |  |
| Mean duration: | 4 | 5 | 3 | 6 |  |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 2 | 4 | 6 | - |  |
| $1^{\text {st }}$ quartile at: | 5 | - | - | - |  |
| Median at dur: | - | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-23: Cumulative percent no longer in a consensual union, by time since union formation

| Duration in years | Sweden $(2007-2013)$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2005-2011) \end{gathered}$ | France (2000-2005) | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 12 | 11 | 15 | 15 | 36 |
| 2 | 27 | 26 | 33 | 34 | 58 |
| 3 | 38 | 38 | 48 | 48 | 72 |
| 4 | 49 | 49 | 61 | 58 | 80 |
| 5 | 57 | 57 | 70 | 65 | 86 |
| 7 | 68 | 67 | 81 | 75 | 91 |
| 10 | 78 | 76 | 88 | 85 | 95 |
| 15 | 86 | 84 | 93 | 91 | 97 |
| Mean duration: | 4 | 4 | 4 | 4 | 2 |
| (At exit / conditional on exit within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 1 | 1 | 1 | 1 | 1 |
| $1^{\text {st }}$ quartile at: | 2 | 2 | 2 | 2 | 1 |
| Median at dur: | 5 | 5 | 4 | 4 | 2 |
| $3{ }^{\text {ra }}$ quartile at: | 9 | 10 | 6 | 7 | 4 |
| Mean duration: | 6 | 6 | 4 | 5 | 3 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Duration in years | Spain | Italy | Austria | Netherlands | Belgium |
|  | (2001-2006) | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 9 | 20 | 15 | 16 | 14 |
| 2 | 21 | 39 | 32 | 29 | 26 |
| 3 | 27 | 55 | 45 | 41 | 37 |
| 4 | 35 | 65 | 55 | 55 | 46 |
| 5 | 43 | 72 | 63 | 64 | 55 |
| 7 | 51 | 79 | 75 | 75 | 67 |
| 10 | 60 | 86 | 86 | 83 | 78 |
| 15 | 73 | 92 | 92 | 89 | 85 |
| Mean duration: | 5 | 3 | 4 | 4 | 4 |
| (At exit / conditional on exit within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 2 | 1 | 1 | 1 | 1 |
| $1^{\text {st }}$ quartile at: | 3 | 2 | 2 | 2 | 2 |
| Median at dur: | 7 | 3 | 4 | 4 | 5 |
| $3^{\text {ra }}$ quartile at: | - | 6 | 7 | 7 | 9 |
| Mean duration: | 8 | 4 | 5 | 5 | 6 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |

Table A-23: (Continued)

| Duration in years | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 13 | 23 | 24 | 21 | 14 |
| 2 | 25 | 41 | 46 | 37 | 32 |
| 3 | 36 | 50 | 62 | 51 | 44 |
| 4 | 43 | 60 | 71 | 59 | 55 |
| 5 | 48 | 67 | 77 | 66 | 63 |
| 7 | 58 | 74 | 84 | 75 | 72 |
| 10 | 65 | 78 | 90 | 81 | 79 |
| 15 | 75 | 86 | 95 | 86 | 86 |
| Mean duration: | 4 | 3 | 3 | 3 | 4 |
| (At exit / conditional on exit within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 1 | 1 | 1 | 1 | 1 |
| $1^{\text {st }}$ quartile at: | 2 | 2 | 2 | 2 | 2 |
| Median at dur: | 6 | 3 | 3 | 3 | 4 |
| $3^{\text {ra }}$ quartile at: | 15 | 8 | 5 | 7 | 8 |
| Mean duration: | 7 | 5 | 4 | 5 | 5 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Duration in years | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 29 | 23 | 37 | 27 |  |
| 2 | 47 | 40 | 49 | 34 |  |
| 3 | 58 | 50 | 56 | 38 |  |
| 4 | 66 | 57 | 59 | 41 |  |
| 5 | 71 | 64 | 62 | 43 |  |
| 7 | 78 | 70 | 66 | 48 |  |
| 10 | 84 | 77 | 68 | 53 |  |
| 15 | 89 | 83 | 73 | 56 |  |
| Mean duration: | 3 | 3 | 3 | 3 |  |
| (At exit / conditional on exit within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 1 | 1 | 1 | 1 |  |
| $1^{\text {st }}$ quartile at: | 1 | 2 | 1 | 1 |  |
| Median at dur: | 3 | 3 | 3 | 9 |  |
| $3^{\text {ra }}$ quartile at: | 6 | 9 | - | - |  |
| Mean duration: | 4 | 5 | 6 | 8 |  |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |

Table A-24: Cumulative percent separated, by time since union formation, for unions begun as a cohabitation (without censoring at marriage formation)

| Duration in years | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 10 | 8 | 8 | 11 | 21 |
| 2 | 20 | 18 | 18 | 21 | 32 |
| 3 | 28 | 25 | 24 | 29 | 39 |
| 4 | 34 | 30 | 28 | 34 | 45 |
| 5 | 38 | 34 | 31 | 38 | 49 |
| 7 | 43 | 39 | 36 | 44 | 55 |
| 10 | 47 | 44 | 40 | 51 | 62 |
| 15 | 53 | 49 | 44 | 56 | 67 |
| Mean duration: | 4 | 4 | 4 | 4 | 4 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 1 | 2 | 2 | 1 | 1 |
| $1^{\text {st }}$ quartile at: | 3 | 3 | 4 | 3 | 2 |
| Median at dur: | 12 | - | - | 10 | 6 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 9 | 10 | 10 | 9 | 7 |
| (Of all unions / truncated after 15 years) |  |  |  |  |  |
| Duration in years | Spain | Italy | Austria | Netherlands | Belgium |
|  | $(2001-2006)$ | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 4 | 9 | 11 | 8 | 6 |
| 2 | 7 | 17 | 21 | 13 | 10 |
| 3 | 9 | 25 | 29 | 16 | 14 |
| 4 | 12 | 29 | 34 | 20 | 17 |
| 5 | 14 | 33 | 39 | 23 | 22 |
| 7 | 15 | 38 | 44 | 27 | 31 |
| 10 | 17 | 41 | 48 | 30 | 39 |
| 15 | 23 | 48 | 53 | 35 | 49 |
| Mean duration: | 6 | 4 | 4 | 5 | 6 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 4 | 2 | 1 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | - | 3 | 3 | 6 | 6 |
| Median at dur: | - | - | 12 | - | - |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 13 | 10 | 9 | 11 | 11 |
| (Of all unions / truncated after 15 years) |  |  |  |  |  |

Table A-24: (Continued)

| Duration in years | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 5 | 6 | 7 | 6 | 7 |
| 2 | 9 | 12 | 13 | 12 | 16 |
| 3 | 14 | 17 | 18 | 18 | 22 |
| 4 | 18 | 22 | 21 | 23 | 28 |
| 5 | 22 | 27 | 24 | 26 | 32 |
| 7 | 28 | 32 | 29 | 31 | 38 |
| 10 | 35 | 38 | 34 | 36 | 46 |
| 15 | 43 | 46 | 42 | 44 | 55 |
| Mean duration: | 6 | 5 | 5 | 5 | 5 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 3 | 2 | 2 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 6 | 5 | 6 | 5 | 4 |
| Median at dur: | - | - | - | - | 12 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 11 | 11 | 11 | 11 | 10 |

(Of all unions / truncated after 15 years)

| Duration in years | Russian F. <br> $(1999-2004)$ | Romania <br> $(2000-2005)$ | Bulgaria <br> $(1999-2004)$ | Georgia <br> $(2001-2006)$ |
| :--- | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 |
| 1 | 8 | 2 | 3 | 1 |
| 2 | 16 | 6 | 6 | 1 |
| 3 | 22 | 9 | 7 | 2 |
| 4 | 28 | 10 | 9 | 3 |
| 5 | 33 | 14 | 11 | 4 |
| 7 | 40 | 16 | 13 | 5 |
| 10 | 48 | 20 | 15 | 7 |
| 15 | 57 | 23 | 17 | 8 |
| Mean duration: | 5 | 5 | 4 | 6 |

(At union disruption / conditional on disruption within 15 years)

| $1^{\text {st }}$ decile at dur: | 2 | 4 | 5 | - |
| :--- | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ quartile at: | 4 | - | - | - |
| Median at dur: | 12 | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |
| Mean duration: | 9 | 13 | 13 | 14 |

(Of all unions / truncated after 15 years)

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-25: Cumulative percent separated, by time since union formation, for unions begun as a marriage

| Duration in years | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 2 | 2 | 0 | 7 |
| 2 | 3 | 3 | 3 | 5 | 13 |
| 3 | 3 | 4 | 6 | 6 | 18 |
| 4 | 5 | 4 | 7 | 7 | 20 |
| 5 | 12 | 5 | 11 | 9 | 23 |
| 7 | 14 | 10 | 13 | 15 | 28 |
| 10 | 20 | 13 | 17 | 20 | 32 |
| 15 | 24 | 17 | 19 | 23 | 37 |
| Mean duration: | 6 | 7 | 5 | 6 | 5 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 5 | 7 | 5 | 6 | 2 |
| $1^{\text {st }}$ quartile at: | - | - | - | - | 6 |
| Median at dur: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 13 | 14 | 13 | 13 | 11 |
| (Of all unions / truncated after 15 years) |  |  |  |  |  |
| Duration in years | Spain | Italy | Austria | Netherlands | Belgium |
|  | (2001-2006) | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | - |
| 1 | 0 | 1 | 2 | 2 | - |
| 2 | 2 | 2 | 4 | 3 | - |
| 3 | 2 | 4 | 7 | 4 | - |
| 4 | 4 | 4 | 9 | 6 | - |
| 5 | 5 | 5 | 13 | 7 | - |
| 7 | 7 | 7 | 14 | 9 | - |
| 10 | 8 | 10 | 16 | 11 | - |
| 15 | 11 | 13 | 22 | 14 | - |
| Mean duration: | 6 | 6 | 6 | 6 | - |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 13 | 10 | 5 | 8 | - |
| $1^{\text {st }}$ quartile at: | - | - | - | - | - |
| Median at dur: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 14 | 14 | 13 | 14 | - |
| (Of all unions / truncated after 15 years) |  |  |  |  |  |

Table A-25: (Continued)

| Duration in years | Estonia <br> $(1999-2005)$ | Lithuania <br> $(2001-2006)$ | Poland <br> $(2005-2011)$ | Czech R. <br> $(2000-2005)$ | Hungary <br> $(1999-2005)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 4 | 0 | 0 | 1 | 1 |
| 2 | 4 | 1 | 1 | 3 | 2 |
| 3 | 11 | 3 | 2 | 4 | 3 |
| 4 | 14 | 4 | 3 | 7 | 4 |
| 5 | 19 | 6 | 7 | 10 | 5 |
| 7 | 27 | 9 | 11 | 14 | 10 |
| 10 | 33 | 14 | 16 | 28 | 13 |
| 15 | 38 | 8 | 8 | 7 | 18 |
| Mean duration: | 6 | 8 |  |  | 7 |

(At union disruption / conditional on disruption within 15 years)

| $1^{\text {st }}$ decile at dur: | 3 | 8 | 10 | 5 | 7 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ quartile at: | 6 | - | - | 13 | - |
| Median at dur: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |
| Mean duration: | 11 | 14 | 14 | 13 | 14 |

(Of all unions / truncated after 15 years)

| Duration in years | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | Georgia $(2001-2006)$ |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 |
| 1 | 2 | 1 | 2 | 0 |
| 2 | 5 | 2 | 2 | 0 |
| 3 | 7 | 3 | 3 | 0 |
| 4 | 9 | 4 | 4 | 1 |
| 5 | 13 | 5 | 5 | 3 |
| 7 | 19 | 7 | 7 | 5 |
| 10 | 24 | 8 | 10 | 6 |
| 15 | 29 | 11 | 13 | 8 |
| Mean duration: | 6 | 6 | 7 | 7 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 5 | 13 | 10 | - |
| $1^{\text {st }}$ quartile at: | 11 | - | - | - |
| Median at dur: | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |
| Mean duration: | 12 | 14 | 14 | 14 |
| (Of all unions / truncated after 15 years) |  |  |  |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-26: Cumulative percent separated, by time since union formation, all unions

| Duration in years | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 10 | 7 | 8 | 10 | 18 |
| 2 | 20 | 17 | 17 | 20 | 28 |
| 3 | 27 | 23 | 22 | 27 | 35 |
| 4 | 33 | 28 | 26 | 33 | 41 |
| 5 | 37 | 32 | 30 | 36 | 44 |
| 7 | 42 | 37 | 34 | 42 | 50 |
| 10 | 46 | 41 | 38 | 49 | 56 |
| 15 | 52 | 47 | 41 | 54 | 61 |
| Mean duration: | 4 | 4 | 4 | 4 | 4 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 1 | 2 | 2 | 1 | 1 |
| $1^{\text {st }}$ quartile at: | 3 | 4 | 4 | 3 | 2 |
| Median at dur: | 13 | - | - | 11 | 7 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 9 | 10 | 10 | 9 | 8 |
| (Of all unions / truncated after 15 years) |  |  |  |  |  |
| Duration in years | Spain $(2001-2006)$ | $\begin{gathered} \text { Italy } \\ (1998-2003) \end{gathered}$ | Austria (2003-2009) | $\begin{aligned} & \text { Netherlands } \\ & (1998-2003) \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 2 | 4 | 10 | 7 | 5 |
| 2 | 4 | 7 | 20 | 11 | 9 |
| 3 | 6 | 10 | 27 | 14 | 12 |
| 4 | 8 | 12 | 33 | 18 | 16 |
| 5 | 10 | 14 | 37 | 20 | 20 |
| 7 | 11 | 16 | 42 | 24 | 27 |
| 10 | 12 | 19 | 46 | 27 | 34 |
| 15 | 16 | 23 | 51 | 31 | 42 |
| Mean duration: | 5 | 5 | 4 | 5 | 6 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 5 | 3 | 1 | 2 | 3 |
| $1^{\text {st }}$ quartile at: | - | - | 3 | 8 | 7 |
| Median at dur: | - | - | 13 | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 13 | 13 | 9 | 12 | 11 |
| (Of all unions / truncated after 15 years) |  |  |  |  |  |


| Table A-26: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Duration in years | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 4 | 4 | 4 | 5 | 5 |
| 2 | 9 | 9 | 8 | 10 | 12 |
| 3 | 14 | 12 | 12 | 15 | 17 |
| 4 | 18 | 15 | 14 | 19 | 21 |
| 5 | 21 | 19 | 16 | 22 | 24 |
| 7 | 28 | 23 | 20 | 26 | 29 |
| 10 | 34 | 28 | 24 | 31 | 34 |
| 15 | 42 | 34 | 30 | 40 | 41 |
| Mean duration: | 6 | 5 | 5 | 6 | 5 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 3 | 3 | 3 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 6 | 9 | 11 | 7 | 6 |
| Median at dur: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 11 | 12 | 12 | 11 | 11 |
| (Of all unions / truncated after 15 years) |  |  |  |  |  |
| Duration in years | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 7 | 2 | 3 | 1 |  |
| 2 | 13 | 3 | 5 | 1 |  |
| 3 | 18 | 5 | 6 | 2 |  |
| 4 | 23 | 6 | 8 | 2 |  |
| 5 | 27 | 9 | 10 | 3 |  |
| 7 | 34 | 11 | 12 | 5 |  |
| 10 | 40 | 13 | 14 | 7 |  |
| 15 | 47 | 15 | 16 | 8 |  |
| Mean duration: | 5 | 5 | 5 | 6 |  |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 2 | 6 | 5 | - |  |
| $1^{\text {st }}$ quartile at: | 5 | - | - | - |  |
| Median at dur: | - | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |
| Mean duration: | 10 | 14 | 13 | 14 |  |
| (Of all unions / truncated after 15 years) |  |  |  |  |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-27: Cumulative percent separated, by time since marriage formation, all marriages

| Duration in years | Sweden <br> $(2007-2013)$ | Norway <br> $(2002-2008)$ | Germany <br> $(2005-2011)$ | France <br> $(2000-2005)$ | USA <br> $(2001-2008)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 1 | 1 | 5 |
| 2 | 1 | 2 | 1 | 2 | 9 |
| 3 | 3 | 3 | 3 | 4 | 14 |
| 4 | 4 | 4 | 4 | 5 | 16 |
| 5 | 7 | 6 | 5 | 8 | 19 |
| 7 | 10 | 9 | 11 | 12 | 25 |
| 10 | 15 | 13 | 15 | 22 | 30 |
| 15 | 22 | 8 | 7 | 7 | 37 |
| Mean duration: | 8 | 19 |  | 6 |  |

(Of marriage, at union disruption / conditional on disruption within 15 years)

| $1^{\text {st }}$ decile at dur: | 7 | 8 | 9 | 6 | 3 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ quartile at: | - | - | - | - | 7 |
| Median at dur: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |
| Mean duration: | 13 | 14 | 14 | 13 | 11 |

(Of all marriages / truncated after 15 years)

| Duration in years | Spain <br> $(2001-2006)$ | Italy <br> $(1998-2003)$ | Austria <br> $(2003-2009)$ | Netherlands <br> $(1998-2003)$ | Belgium <br> $(2003-2010)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 3 | 2 | 2 |
| 3 | 2 | 4 | 5 | 4 | 4 |
| 4 | 4 | 4 | 8 | 5 | 7 |
| 5 | 5 | 6 | 10 | 6 | 9 |
| 7 | 7 | 8 | 12 | 9 | 13 |
| 10 | 8 | 10 | 16 | 11 | 17 |
| 15 | 11 | 7 | 7 | 7 | 22 |

(Of marriage, at union disruption / conditional on disruption within 15 years)

| $1^{\text {st }}$ decile at dur: | 12 | 10 | 5 | 9 | 6 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ quartile at: | - | - | - | - | - |
| Median at dur: | - | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |
| Mean duration: | 14 | 14 | 13 | 14 | 13 |
| (Of all marriages / truncated after 15 years) |  |  | - |  |  |

Table A-27: (Continued)

| Duration in years | Estonia <br> $(1999-2005)$ | Lithuania <br> $(2001-2006)$ | Poland <br> $(2005-2011)$ | Czech R. <br> $(2000-2005)$ | Hungary <br> $(1999-2005)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 0 | 1 | 1 | 1 |
| 2 | 3 | 2 | 1 | 3 | 2 |
| 3 | 6 | 3 | 2 | 5 | 4 |
| 4 | 9 | 5 | 4 | 7 | 5 |
| 5 | 12 | 6 | 8 | 10 | 7 |
| 7 | 19 | 10 | 12 | 14 | 13 |
| 10 | 24 | 16 | 18 | 29 | 18 |
| 15 | 31 | 2 | 8 | 7 | 23 |
| Mean duration: | 7 | 8 | 2 | 7 |  |

(Of marriage, at union disruption / conditional on disruption within 15 years)

| $1^{\text {st }}$ decile at dur: | 5 | 7 | 9 | 5 | 7 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ quartile at: | 11 | - | - | 13 | - |
| Median at dur: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |
| Mean duration: | 12 | 13 | 14 | 13 | 13 |

(Of all marriages / truncated after 15 years)

| Duration in years | Russian F. <br> $(1999-2004)$ | Romania <br> $(2000-2005)$ | Bulgaria <br> $(1999-2004)$ | Georgia <br> $(2001-2006)$ |
| :--- | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 |
| 1 | 2 | 1 | 1 | 0 |
| 2 | 6 | 1 | 1 | 0 |
| 3 | 9 | 2 | 2 | 1 |
| 4 | 12 | 3 | 4 | 2 |
| 5 | 16 | 4 | 5 | 2 |
| 7 | 22 | 6 | 7 | 4 |
| 10 | 28 | 7 | 8 | 5 |
| 15 | 35 | 10 | 11 | 6 |
| Mean duration: | 6 | 7 | 6 | 7 |

(Of marriage, at union disruption / conditional on disruption within 15 years)
$1^{\text {st }}$ decile at dur: 4
$1^{\text {st }}$ quartile at: $\quad 8 \quad-\quad-\quad-$

| Median at dur: | - | - | - | - |
| :--- | :--- | :--- | :--- | :--- |


| $3^{\text {ra }}$ quartile at: | - | - | - | - |
| :--- | :--- | :--- | :--- | :--- |

Mean duration: $12 \quad 14 \quad 14$|  | 12 | 14 |
| :--- | :--- | :--- | :--- |

(Of all marriages / truncated after 15 years)

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-28: Cumulative percent separated, by time since union formation/entry into parenthood, unions of parents

| Duration in years | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 3 | 2 | 4 | 12 |
| 2 | 4 | 6 | 5 | 8 | 20 |
| 3 | 8 | 9 | 7 | 13 | 26 |
| 4 | 10 | 12 | 9 | 17 | 31 |
| 5 | 12 | 14 | 10 | 19 | 34 |
| 7 | 16 | 18 | 13 | 25 | 40 |
| 10 | 22 | 22 | 16 | 31 | 46 |
| 15 | 29 | 29 | 20 | 38 | 51 |
| Mean duration: | 7 | 6 | 6 | 6 | 4 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 4 | 4 | 5 | 3 | 1 |
| $1^{\text {st }}$ quartile at: | 13 | 12 | - | 7 | 3 |
| Median at dur: | - | - | - | - | 14 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 13 | 12 | 13 | 11 | 9 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Duration in years | $\begin{gathered} \text { Spain } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Italy } \\ (1998-2003) \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands <br> (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 1 | 2 | 1 | 3 |
| 2 | 2 | 3 | 6 | 2 | 5 |
| 3 | 4 | 4 | 9 | 4 | 8 |
| 4 | 5 | 5 | 12 | 5 | 11 |
| 5 | 6 | 6 | 14 | 6 | 13 |
| 7 | 7 | 8 | 19 | 7 | 18 |
| 10 | 10 | 10 | 23 | 9 | 23 |
| 15 | 13 | 13 | 29 | 15 | 29 |
| Mean duration: | 7 | 6 | 6 | 7 | 6 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 10 | 10 | 4 | 11 | 4 |
| $1^{\text {st }}$ quartile at: | - | - | 12 | - | 12 |
| Median at dur: | - | - | - | - | - |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 14 | 14 | 12 | 14 | 12 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |

Table A-28: (Continued)

| Duration in years | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 3 | 2 | 2 | 2 | 2 |
| 2 | 6 | 4 | 4 | 4 | 5 |
| 3 | 10 | 5 | 6 | 7 | 8 |
| 4 | 13 | 7 | 8 | 10 | 9 |
| 5 | 17 | 9 | 10 | 12 | 12 |
| 7 | 22 | 13 | 13 | 16 | 16 |
| 10 | 28 | 20 | 17 | 22 | 22 |
| 15 | 35 | 26 | 22 | 30 | 28 |
| Mean duration: | 6 | 7 | 6 | 7 | 6 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 3 | 6 | 5 | 4 | 5 |
| $1^{\text {st }}$ quartile at: | 9 | 14 | - | 12 | 12 |
| Median at dur: | - | - | - | - | - |
| $3{ }^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 12 | 13 | 13 | 13 | 13 |

(Of all episodes / truncated after 15 years)

| Duration in years | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 |
| 1 | 4 | 1 | 2 | 0 |
| 2 | 9 | 1 | 3 | 1 |
| 3 | 13 | 2 | 4 | 2 |
| 4 | 18 | 3 | 5 | 3 |
| 5 | 22 | 4 | 6 | 4 |
| 7 | 27 | 6 | 8 | 5 |
| 10 | 32 | 7 | 9 | 6 |
| 15 | 38 | 10 | 11 | 8 |
| Mean duration: | 5 | 7 | 6 | 6 |
| (At union disruption / conditional on disruption within 15 years) |  |  |  |  |
| $1{ }^{\text {st }}$ decile at dur: | 3 | 15 | 11 | - |
| $1^{\text {st }}$ quartile at: | 7 | - | - | - |
| Median at dur: | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |
| Mean duration: | 11 | 14 | 14 | 14 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-29a: Percent of time spent in different family types at ages 15-49 years, men

|  | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2003-2011) \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA*/** } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In parental home / no family | 16 | 15 | 18 | 19 | N.A. |
| Single and never in union / no child | 16 | 20 | 23 | 14 | 34 |
| Single and never in union / parent | 0 | 1 | 1 | 1 | 1 |
| In consensual union / no child | 15 | 10 | 9 | 10 | 6 |
| In consensual union / parent | 14 | 11 | 3 | 10 | 7 |
| In marriage / no child | 3 | 3 | 6 | 4 | 8 |
| In marriage / parent | 24 | 32 | 32 | 30 | 31 |
| Single after family disruption / no child | 6 | 5 | 5 | 6 | 6 |
| Single after family disruption / parent | 5 | 4 | 3 | 6 | 7 |
| Time in union | 56 | 55 | 51 | 54 | 51 |
| In union as a parent | 38 | 43 | 35 | 40 | 38 |
| In union but no child | 18 | 13 | 16 | 14 | 13 |
| Time as parent | 44 | 48 | 39 | 47 | 46 |
| As parent in union | 38 | 43 | 35 | 40 | 38 |
| As parent out of union | 5 | 5 | 3 | 7 | 8 |
|  | Spain (N.A.) | $\begin{aligned} & \text { Italy } \\ & \text { (N.A.) } \end{aligned}$ | Austria* (2003-2009) | $\begin{aligned} & \hline \text { Netherlands } \\ & (1998-2003) \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| In parental home / no family |  |  | 27 | 25 | 27 |
| Single and never in union / no child |  |  | 11 | 11 | 8 |
| Single and never in union / parent |  |  | 1 | 0 | 1 |
| In consensual union / no child |  |  | 13 | 11 | 10 |
| In consensual union / parent |  |  | 7 | 3 | 7 |
| In marriage / no child |  |  | 5 | 9 | 5 |
| In marriage / parent |  |  | 27 | 36 | 34 |
| Single after family disruption / no child |  |  | 6 | 4 | 4 |
| Single after family disruption / parent |  |  | 2 | 2 | 4 |
| Time in union |  |  | 52 | 58 | 56 |
| In union as a parent |  |  | 34 | 39 | 41 |
| In union but no child |  |  | 18 | 19 | 15 |
| Time as parent |  |  | 38 | 41 | 46 |
| As parent in union |  |  | 34 | 39 | 41 |
| As parent out of union |  |  | 4 | 2 | 5 |

## Table A-29a: (Continued)

|  | $\begin{gathered} \hline \text { Estonia } \\ (1999-2005) \\ \hline \end{gathered}$ | Lithuania (2001-2006) | $\begin{gathered} \hline \text { Poland } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary** } \\ (1999-2005) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In parental home / no family | 23 | 19 | 32 | 30 | N.A. |
| Single and never in union / no child | 7 | 15 | 8 | 14 | 39 |
| Single and never in union / parent | 0 | 1 | 1 | 1 | 0 |
| In consensual union / no child | 9 | 5 | 4 | 5 | 5 |
| In consensual union / parent | 14 | 3 | 3 | 4 | 5 |
| In marriage / no child | 3 | 4 | 6 | 5 | 4 |
| In marriage / parent | 39 | 47 | 43 | 35 | 41 |
| Single after family disruption / no child | 2 | 2 | 1 | 2 | 3 |
| Single after family disruption / parent | 4 | 4 | 3 | 5 | 4 |
| Time in union | 64 | 59 | 55 | 48 | 54 |
| In union as a parent | 53 | 50 | 46 | 38 | 45 |
| In union but no child | 11 | 9 | 9 | 9 | 8 |
| Time as parent | 57 | 55 | 50 | 44 | 50 |
| As parent in union | 53 | 50 | 46 | 38 | 45 |
| As parent out of union | 4 | 4 | 4 | 6 | 4 |
|  | $\begin{gathered} \hline \text { Russian F. } \\ (1999-2004) \\ \hline \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | Georgia $(2001-2006)$ |  |
| In parental home / no family | 19 | 28 | 25 | 26 |  |
| Single and never in union / no child | 11 | 8 | 15 | 15 |  |
| Single and never in union / parent | 1 | 0 | 1 | 1 |  |
| In consensual union / no child | 4 | 2 | 3 | 2 |  |
| In consensual union / parent | 6 | 3 | 4 | 10 |  |
| In marriage / no child | 4 | 8 | 3 | 2 |  |
| In marriage / parent | 46 | 47 | 46 | 42 |  |
| Single after family disruption / no child | 3 | 1 | 1 | 0 |  |
| Single after family disruption / parent | 7 | 2 | 3 | 2 |  |
| Time in union | 59 | 59 | 56 | 57 |  |
| In union as a parent | 51 | 49 | 50 | 52 |  |
| In union but no child | 8 | 10 | 6 | 4 |  |
| Time as parent | 59 | 52 | 54 | 55 |  |
| As parent in union | 51 | 49 | 50 | 52 |  |
| As parent out of union | 8 | 3 | 4 | 2 |  |

Notes: * data for Austria and the USA only covers ages 15-45. ** No data on nest-leaving.

Table A-29b: Percent of time spent in different family types at ages 15-49 years, women

|  | $\begin{array}{r} \text { Sweden } \\ (2007-2013) \end{array}$ | $\begin{array}{r} \text { Norway } \\ (2002-2008) \end{array}$ | $\begin{array}{r} \text { Germany } \\ (2003-2011) \end{array}$ | $\begin{array}{r} \text { France } \\ (2000-2005) \\ \hline \end{array}$ | $\begin{array}{r} \hline \text { USA*/** } \\ (2001-2008) \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In parental home / no family | 14 | 12 | 14 | 16 | N.A. |
| Single and never in union / no child | 10 | 14 | 17 | 11 | 27 |
| Single and never in union / parent | 0 | 1 | 2 | 2 | 3 |
| In consensual union / no child | 13 | 10 | 8 | 9 | 5 |
| In consensual union / parent | 17 | 12 | 4 | 11 | 8 |
| In marriage / no child | 3 | 3 | 7 | 4 | 8 |
| In marriage / parent | 28 | 35 | 39 | 33 | 34 |
| Single after family disruption / no child | 6 | 8 | 4 | 4 | 4 |
| Single after family disruption / parent | 7 | 5 | 5 | 10 | 10 |
| Time in union | 62 | 60 | 58 | 57 | 56 |
| In union as a parent | 46 | 47 | 43 | 44 | 43 |
| In union but no child | 16 | 13 | 15 | 13 | 14 |
| Time as parent | 53 | 56 | 50 | 55 | 56 |
| As parent in union | 46 | 47 | 43 | 44 | 43 |
| As parent out of union | 7 | 9 | 7 | 11 | 13 |
|  | Spain (N.A.) | $\begin{gathered} \hline \text { Italy } \\ \text { (N.A.) } \end{gathered}$ | $\begin{gathered} \text { Austria}^{*} \\ (2003-2009) \end{gathered}$ | $\begin{aligned} & \text { Netherlands } \\ & \text { (1998-2003) } \end{aligned}$ | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| In parental home / no family | 32 | 35 | 20 | 18 | 21 |
| Single and never in union / no child | 3 | 6 | 10 | 8 | 4 |
| Single and never in union / parent | 1 | 0 | 1 | 1 | 3 |
| In consensual union / no child | 5 | 2 | 12 | 10 | 9 |
| In consensual union / parent | 3 | 1 | 9 | 4 | 10 |
| In marriage / no child | 7 | 7 | 4 | 8 | 6 |
| In marriage / parent | 45 | 44 | 33 | 43 | 37 |
| Single after family disruption / no child | 1 | 2 | 6 | 3 | 4 |
| Single after family disruption / parent | 3 | 4 | 6 | 5 | 6 |
| Time in union | 60 | 53 | 57 | 66 | 62 |
| In union as a parent | 48 | 45 | 41 | 47 | 47 |
| In union but no child | 12 | 9 | 16 | 18 | 15 |
| Time as parent | 52 | 49 | 48 | 52 | 56 |
| As parent in union | 48 | 45 | 41 | 47 | 47 |
| As parent out of union | 4 | 4 | 7 | 5 | 9 |

## Table A-29b: (Continued)

|  | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | Lithuania (2001-2006) | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{aligned} & \text { Czech R. } \\ & (2000-2005) \end{aligned}$ | $\begin{aligned} & \text { Hungary** } \\ & (1999-2005) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In parental home / no family | 17 | 17 | 23 | 22 | N.A. |
| Single and never in union / no child | 4 | 12 | 6 | 7 | 28 |
| Single and never in union / parent | 1 | 3 | 2 | 3 | 1 |
| In consensual union / no child | 8 | 3 | 3 | 4 | 4 |
| In consensual union / parent | 16 | 4 | 3 | 4 | 4 |
| In marriage / no child | 2 | 4 | 5 | 5 | 4 |
| In marriage / parent | 40 | 43 | 48 | 42 | 47 |
| Single after family disruption / no child | 1 | 1 | 1 | 2 | 2 |
| Single after family disruption / parent | 11 | 14 | 8 | 11 | 9 |
| Time in union | 67 | 54 | 59 | 55 | 59 |
| In union as a parent | 56 | 47 | 51 | 46 | 51 |
| In union but no child | 11 | 7 | 8 | 9 | 8 |
| Time as parent | 68 | 63 | 62 | 60 | 61 |
| As parent in union | 56 | 47 | 51 | 46 | 51 |
| As parent out of union | 12 | 16 | 10 | 14 | 10 |
|  | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | $\begin{aligned} & \text { Romania } \\ & (2000-2005) \end{aligned}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| In parental home / no family | 14 | 20 | 19 | 23 |  |
| Single and never in union / no child | 7 | 4 | 7 | 7 |  |
| Single and never in union / parent | 3 | 1 | 2 | 1 |  |
| In consensual union / no child | 4 | 2 | 3 | 2 |  |
| In consensual union / parent | 7 | 3 | 5 | 8 |  |
| In marriage / no child | 4 | 8 | 3 | 2 |  |
| In marriage / parent | 45 | 55 | 55 | 49 |  |
| Single after family disruption / no child | 2 | 1 | 1 | 1 |  |
| Single after family disruption / parent | 15 | 6 | 6 | 7 |  |
| Time in union | 59 | 68 | 65 | 62 |  |
| In union as a parent | 52 | 58 | 60 | 57 |  |
| In union but no child | 7 | 10 | 5 | 4 |  |
| Time as parent | 70 | 65 | 68 | 65 |  |
| As parent in union | 52 | 58 | 60 | 57 |  |
| As parent out of union | 18 | 7 | 8 | 8 |  |

Notes: * data for Austria and the USA only covers ages 15-45. ** No data on nest-leaving.

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-30: Relative distribution of births (\%)

|  | Sweden <br> $(2007-2013)$ | Norway <br> $(2002-2008)$ | Germany <br> $(2005-2011)$ | France <br> $(2000-2005)$ | USA $^{* *}$ <br> $(2001-2008)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Children born to mother never in union | 1 | 2 | 2 | 3 | 9 |
| Children born after union disruption | 1 | 1 | 2 | 4 | 7 |
| = Children born to lone mother | 2 | 3 | 5 | 8 | 15 |
| Children born in marriage | 42 | 53 | 76 | 54 | 63 |
| Children born in a consensual union | 55 | 43 | 19 | 38 | 22 |
|  | Spain | Italy | Austria | Netherlands | Belgium |
|  | $(2001-2006)$ | $(1998-2003)$ | $(2003-2009)$ | $(1998-2003)$ | $(2003-2010)$ |
| Children born to mother never in union | 3 | 2 | 4 | 2 | 3 |
| Children born after union disruption | 1 | 1 | 3 | 1 | 2 |
| Children born to lone mother | 4 | 4 | 7 | 3 | 5 |
| Children born in marriage | 80 | 90 | 59 | 77 | 56 |
| Children born in a consensual union | 16 | 7 | 33 | 20 | 39 |

Table A-30: (Continued)

|  | Estonia <br> $(1999-2005)$ | Lithuania <br> $(2001-2006)$ | Poland <br> $(2005-2011)$ | Czech R. <br> $(2000-2005)$ | Hungary** <br> $(1999-2005)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Children born to mother never in union | 5 | 6 | 6 | 9 | 3 |
| Children born after union disruption | 2 | 2 | 2 | 3 | 2 |
| Children born to lone mother | 8 | 8 | 8 | 13 | 74 |
| Children born in marriage | 46 | 79 | 78 | 13 | 78 |
| Children born in a consensual union | 47 | 13 | Bulgaria |  |  |
|  | Russian F. | Romania <br> $(2000-2005)$ | $(1999-2004)$ | $(2001-2006)$ |  |
| (1999-2004) | 9 | 3 | 5 | 2 |  |
| Children born to mother never in union | 4 | 1 | 1 | 1 |  |
| Children born after union disruption | 13 | 4 | 6 | 3 |  |
| Children born to lone mother | 71 | 81 | 68 | 65 |  |
| Children born in marriage | 17 | 15 | 26 | 33 |  |
| Children born in a consensual union |  |  |  |  |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-31: Cumulative percent ever out of union, by age of child

| Age | Sweden $(2007-2013)$ | Norway $(2002-2008)$ | $\begin{gathered} \text { Germany } \\ (2005-2011) \end{gathered}$ | France $(2000-2005)$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 2 | 3 | 5 | 8 | 15 |
| 1 | 3 | 5 | 7 | 10 | 20 |
| 2 | 5 | 7 | 8 | 13 | 25 |
| 3 | 8 | 9 | 9 | 15 | 29 |
| 4 | 11 | 11 | 10 | 19 | 32 |
| 6 | 15 | 15 | 12 | 24 | 38 |
| 9 | 20 | 19 | 16 | 29 | 43 |
| 12 | 25 | 23 | 19 | 35 | 47 |
| 15 | 29 | 27 | 22 | 40 | 52 |
| Age | $\begin{gathered} \text { Spain } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \hline \text { Italy } \\ (1998-2003) \end{gathered}$ | $\begin{gathered} \hline \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \hline \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 0 | 4 | 4 | 7 | 3 | 5 |
| 1 | 5 | 5 | 9 | 4 | 6 |
| 2 | 6 | 6 | 11 | 5 | 8 |
| 3 | 8 | 6 | 13 | 6 | 10 |
| 4 | 8 | 7 | 15 | 7 | 13 |
| 6 | 10 | 9 | 19 | 9 | 16 |
| 9 | 11 | 11 | 25 | 11 | 23 |
| 12 | 14 | 13 | 28 | 14 | 28 |
| 15 | 16 | 15 | 31 | 17 | 33 |

## Table A-31: (Continued)

| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 8 | 8 | 8 | 13 | 5 |
| 1 | 11 | 11 | 11 | 14 | 6 |
| 2 | 14 | 13 | 12 | 16 | 8 |
| 3 | 17 | 15 | 14 | 19 | 10 |
| 4 | 20 | 18 | 15 | 21 | 11 |
| 6 | 25 | 24 | 19 | 26 | 15 |
| 9 | 31 | 30 | 24 | 32 | 21 |
| 12 | 36 | 36 | 27 | 38 | 25 |
| 15 | 41 | 40 | 31 | 42 | 30 |
| Age | $\begin{gathered} \text { Russian F. } \\ \text { (1999-2004) } \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | Georgia $(2001-2006)$ |  |
| 0 | 13 | 4 | 6 | 3 |  |
| 1 | 16 | 5 | 7 | 3 |  |
| 2 | 20 | 5 | 8 | 5 |  |
| 3 | 25 | 6 | 9 | 5 |  |
| 4 | 29 | 8 | 10 | 6 |  |
| 6 | 34 | 10 | 12 | 7 |  |
| 9 | 40 | 11 | 13 | 10 |  |
| 12 | 44 | 14 | 15 | 11 |  |
| 15 | 49 | 18 | 17 | 13 |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-32: Cumulative percent ever out of marriage, by age of child

| Age | Sweden $(2007-2013)$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 58 | 47 | 24 | 46 | 37 |
| 1 | 58 | 47 | 24 | 47 | 39 |
| 2 | 59 | 48 | 25 | 47 | 41 |
| 3 | 59 | 48 | 25 | 48 | 42 |
| 4 | 61 | 49 | 26 | 49 | 44 |
| 6 | 62 | 50 | 27 | 50 | 47 |
| 9 | 64 | 52 | 31 | 53 | 51 |
| 12 | 66 | 54 | 33 | 56 | 53 |
| 15 | 67 | 56 | 35 | 59 | 58 |
| Age | $\begin{gathered} \text { Spain } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \hline \text { Italy } \\ (1998-2003) \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 0 | 20 | 10 | 41 | 23 | 44 |
| 1 | 21 | 11 | 41 | 24 | 45 |
| 2 | 21 | 11 | 42 | 24 | 45 |
| 3 | 23 | 12 | 42 | 24 | 46 |
| 4 | 23 | 13 | 44 | 25 | 47 |
| 6 | 24 | 14 | 45 | 26 | 49 |
| 9 | 25 | 16 | 49 | 28 | 53 |
| 12 | 28 | 18 | 51 | 30 | 55 |
| 15 | 29 | 19 | 52 | 33 | 58 |


| Table A-32: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| 0 | 54 | 21 | 22 | 26 | 22 |
| 1 | 55 | 23 | 23 | 27 | 22 |
| 2 | 56 | 24 | 24 | 28 | 23 |
| 3 | 57 | 25 | 25 | 30 | 24 |
| 4 | 59 | 27 | 26 | 32 | 25 |
| 6 | 61 | 32 | 29 | 35 | 28 |
| 9 | 63 | 38 | 33 | 41 | 32 |
| 12 | 66 | 42 | 35 | 45 | 36 |
| 15 | 68 | 46 | 39 | 49 | 40 |
| Age | Russian F. <br> (1999-2004) | $\begin{gathered} \text { Romania } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| 0 | 29 | 19 | 32 | 35 |  |
| 1 | 31 | 20 | 33 | 36 |  |
| 2 | 34 | 20 | 33 | 36 |  |
| 3 | 37 | 20 | 34 | 36 |  |
| 4 | 39 | 21 | 34 | 37 |  |
| 6 | 43 | 22 | 35 | 37 |  |
| 9 | 47 | 23 | 36 | 38 |  |
| 12 | 51 | 25 | 38 | 39 |  |
| 15 | 55 | 28 | 39 | 41 |  |

Table A-33: Cumulative percent ever out of union, by age of child, for children born in a union

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 2 | 2 | 3 | 6 |
| 2 | 3 | 4 | 4 | 6 | 11 |
| 3 | 6 | 6 | 5 | 8 | 16 |
| 4 | 9 | 9 | 6 | 12 | 20 |
| 6 | 13 | 12 | 8 | 17 | 26 |
| 9 | 18 | 16 | 12 | 23 | 33 |
| 12 | 23 | 20 | 15 | 29 | 37 |
| 15 | 28 | 24 | 18 | 35 | 44 |
| Mean age: | 7 | 7 | 7 | 7 | 6 |
| (At union disruption / conditional on disruption during childhood) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 5 | 5 | 7 | 4 | 2 |
| $1^{\text {st }}$ quartile at: | 13 | - | - | 10 | 6 |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 13 | 13 | 13 | 12 | 11 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Age | Spain | Italy | Austria | Netherlands | Belgium |
|  | (2001-2006) | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 1 | 2 | 1 | 1 |
| 2 | 2 | 2 | 4 | 2 | 2 |
| 3 | 3 | 3 | 6 | 2 | 5 |
| 4 | 4 | 4 | 9 | 4 | 8 |
| 6 | 6 | 5 | 13 | 5 | 11 |
| 9 | 7 | 8 | 19 | 8 | 19 |
| 12 | 10 | 10 | 23 | 11 | 24 |
| 15 | 12 | 12 | 26 | 14 | 29 |
| Mean age: | 7 | 7 | 7 | 8 | 7 |
| (At union disruption / conditional on disruption during childhood) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 12 | 12 | 5 | 11 | 5 |
| $1^{\text {st }}$ quartile at: | - | - | 14 | - | 13 |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 14 | 14 | 13 | 14 | 13 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |


| Table A-33: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | Hungary (1999-2005) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 4 | 3 | 2 | 1 | 2 |
| 2 | 7 | 6 | 4 | 4 | 3 |
| 3 | 10 | 8 | 5 | 8 | 5 |
| 4 | 14 | 11 | 8 | 10 | 6 |
| 6 | 19 | 17 | 11 | 15 | 11 |
| 9 | 26 | 24 | 17 | 22 | 17 |
| 12 | 31 | 31 | 21 | 29 | 22 |
| 15 | 36 | 35 | 25 | 33 | 27 |
| Mean age: | 6 | 7 | 7 | 7 | 7 |
| (At union disruption / conditional on disruption during childhood) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 3 | 4 | 5 | 4 | 6 |
| $1^{\text {st }}$ quartile at: | 9 | 10 | 15 | 11 | 14 |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 12 | 12 | 13 | 12 | 13 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Age | Russian F. (1999-2004) | $\begin{gathered} \hline \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | Bulgaria (1999-2004) | Georgia (2001-2006) |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 4 | 1 | 1 | 0 |  |
| 2 | 9 | 1 | 2 | 2 |  |
| 3 | 14 | 2 | 4 | 2 |  |
| 4 | 18 | 4 | 4 | 3 |  |
| 6 | 24 | 6 | 6 | 5 |  |
| 9 | 31 | 8 | 8 | 7 |  |
| 12 | 36 | 10 | 10 | 8 |  |
| 15 | 42 | 14 | 12 | 10 |  |
| Mean age: | 6 | 8 | 7 | 7 |  |
| (At union disruption / conditional on disruption during childhood) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 3 | 12 | 12 | 15 |  |
| $1^{\text {st }}$ quartile at: | 7 | - | - | - |  |
| Median at age: | - | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |
| Mean duration: | 11 | 14 | 14 | 14 |  |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-34: Cumulative percent ever out of union, by age of child, for children born in a consensual union

| Age | Sweden $(2007-2013)$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 2 | 8 | 5 | 15 |
| 2 | 4 | 7 | 12 | 11 | 28 |
| 3 | 8 | 11 | 14 | 16 | 39 |
| 4 | 10 | 14 | 18 | 21 | 45 |
| 6 | 16 | 20 | 22 | 31 | 57 |
| 9 | 21 | 25 | 28 | 38 | 65 |
| 12 | 27 | 29 | 30 | 45 | 70 |
| 15 | 32 | 33 | 34 | 52 | 73 |
| Mean age: | 7 | 6 | 5 | 6 | 4 |
| (At union disruption / conditional on disruption during childhood) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 4 | 3 | 2 | 2 | 1 |
| $1^{\text {st }}$ quartile at: | 11 | 9 | 7 | 5 | 2 |
| Median at age: | - | - | - | 14 | 5 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 12 | 12 | 12 | 10 | 7 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Age | Spain | Italy | Austria | Netherlands | Belgium |
|  | (2001-2006) | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 2 | 7 | 3 | 1 | 1 |
| 2 | 5 | 12 | 9 | 3 | 4 |
| 3 | 7 | 12 | 11 | 5 | 7 |
| 4 | 8 | 17 | 16 | 8 | 15 |
| 6 | 10 | 22 | 23 | 15 | 18 |
| 9 | 18 | 30 | 30 | 18 | 28 |
| 12 | 20 | 33 | 34 | 22 | 37 |
| 15 | 26 | 40 | 40 | 22 | 38 |
| Mean age: | 7 | 6 | 6 | 5 | 6 |
| (At union disruption / conditional on disruption during childhood) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 6 | 2 | 3 | 5 | 4 |
| $1^{\text {st }}$ quartile at: | 15 | 7 | 7 | - | 8 |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 13 | 11 | 11 | 13 | 12 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |


| Table A-34: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \\ \hline \end{gathered}$ | Hungary $(1999-2005)$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 6 | 11 | 8 | 2 | 6 |
| 2 | 10 | 18 | 12 | 13 | 9 |
| 3 | 14 | 22 | 17 | 22 | 14 |
| 4 | 18 | 31 | 21 | 24 | 17 |
| 6 | 25 | 42 | 29 | 28 | 29 |
| 9 | 32 | 46 | 36 | 41 | 36 |
| 12 | 37 | 60 | 46 | 47 | 45 |
| 15 | 44 | - | 49 | - | 52 |
| Mean age: | 6 | - | 6 | - | 6 |
| (At union disruption / conditional on disruption during childhood) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 1 | 2 | 2 | 3 |
| $1^{\text {st }}$ quartile at: | 6 | 4 | 5 | 5 | 5 |
| Median at age: | - | 10 | - | - | 14 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 11 | - | 10 | - | 10 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Age | Russian F. (1999-2004) | Romania $(2000-2005)$ | Bulgaria (1999-2004) | Georgia $(2001-2006)$ |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 9 | 2 | 2 | 1 |  |
| 2 | 20 | 5 | 5 | 3 |  |
| 3 | 30 | 10 | 6 | 4 |  |
| 4 | 38 | 16 | 8 | 5 |  |
| 6 | 45 | 23 | 9 | 9 |  |
| 9 | 56 | 25 | 13 | 12 |  |
| 12 | 62 | 36 | 15 | 13 |  |
| 15 | 68 | 44 | 20 | 13 |  |
| Mean age: | 5 | 7 | 7 | 5 |  |
| (At union disruption / conditional on disruption during childhood) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 3 | 7 | 7 |  |
| $1^{\text {st }}$ quartile at: | 3 | 9 | - | - |  |
| Median at age: | 7 | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |
| Mean duration: | 8 | 12 | 13 | 14 |  |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-35: Cumulative percent ever out of union/marriage, by age of child, for children born in a marriage

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 1 | 1 | 3 |
| 2 | 2 | 2 | 2 | 2 | 6 |
| 3 | 4 | 3 | 3 | 3 | 8 |
| 4 | 7 | 4 | 4 | 5 | 11 |
| 6 | 10 | 6 | 5 | 8 | 16 |
| 9 | 14 | 9 | 9 | 13 | 22 |
| 12 | 19 | 14 | 12 | 19 | 26 |
| 15 | 22 | 18 | 15 | 24 | 34 |
| Mean age: | 7 | 8 | 8 | 8 | 7 |
| (At union disruption / conditional on disruption during childhood) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 6 | 10 | 10 | 8 | 4 |
| $1^{\text {st }}$ quartile at: | - | - | - | - | 12 |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 13 | 14 | 14 | 13 | 12 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Age | Spain | Italy | Austria | Netherlands | Belgium |
|  | $(2001-2006)$ | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 1 | 1 | 1 |
| 2 | 1 | 1 | 2 | 1 | 1 |
| 3 | 3 | 2 | 3 | 2 | 3 |
| 4 | 3 | 3 | 5 | 3 | 4 |
| 6 | 5 | 4 | 8 | 4 | 8 |
| 9 | 6 | 7 | 13 | 7 | 15 |
| 12 | 9 | 8 | 17 | 9 | 20 |
| 15 | 11 | 10 | 20 | 12 | 25 |
| Mean age: | 7 | 7 | 7 | 8 | 8 |
| (At union disruption / conditional on disruption during childhood) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 13 | 14 | 7 | 13 | 7 |
| $1^{\text {st }}$ quartile at: | - | - | - | - | 15 |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 14 | 14 | 13 | 14 | 13 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |


| Table A-35: | (Continued) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Estonia $(1999-2005)$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \\ \hline \end{gathered}$ | Poland $(2005-2011)$ | Czech R. (2000-2005) | Hungary $(1999-2005)$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 2 | 2 | 1 | 1 | 1 |
| 2 | 4 | 4 | 3 | 3 | 2 |
| 3 | 7 | 6 | 4 | 5 | 3 |
| 4 | 10 | 8 | 6 | 8 | 5 |
| 6 | 14 | 14 | 9 | 13 | 8 |
| 9 | 20 | 22 | 14 | 20 | 14 |
| 12 | 26 | 27 | 18 | 26 | 19 |
| 15 | 31 | 32 | 22 | 31 | 23 |
| Mean age: | 7 | 7 | 7 | 7 | 8 |
| (At union disruption / conditional on disruption during childhood) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 4 | 5 | 7 | 5 | 7 |
| $1^{\text {st }}$ quartile at: | 12 | 11 | - | 11 | - |
| Median at age: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 13 | 12 | 13 | 13 | 13 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \hline \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 2 | 0 | 1 | 0 |  |
| 2 | 6 | 1 | 1 | 1 |  |
| 3 | 10 | 1 | 3 | 2 |  |
| 4 | 14 | 2 | 3 | 2 |  |
| 6 | 20 | 3 | 5 | 3 |  |
| 9 | 26 | 5 | 6 | 5 |  |
| 12 | 31 | 7 | 8 | 6 |  |
| 15 | 36 | 11 | 11 | 8 |  |
| Mean age: | 6 | 9 | 7 | 8 |  |
| (At union disruption / conditional on disruption during childhood) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 3 | 14 | 14 | - |  |
| $1^{\text {st }}$ quartile at: | 9 | - | - | - |  |
| Median at age: | - | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |
| Mean duration: | 12 | 14 | 14 | 14 |  |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-36: Cumulative percent ever in union, by age of child, for children born to a lone mother

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 5 | 18 | 16 | 5 | 23 |
| 2 | 11 | 29 | 30 | 12 | 34 |
| 3 | - | 39 | 36 | 23 | 46 |
| 4 | - | 45 | 40 | 26 | 53 |
| 6 | - | 55 | 54 | 34 | 69 |
| 9 | - | 60 | 60 | 38 | 75 |
| 12 | - | 66 | 70 | 40 | 84 |
| 15 | - | 68 | 74 | 42 | 86 |
| Mean age: | - | 4 | 4 | 4 | 4 |
| (At entry to union / conditional on union formation) |  |  |  |  |  |
| $1{ }^{\text {st }}$ decile at age: | 2 | 1 | 1 | 2 | 1 |
| $1^{\text {st }}$ quartile at: | - | 2 | 2 | 4 | 2 |
| Median at age: | - | 6 | 5 | - | 4 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | 9 |
| Mean duration: | - | 7 | 7 | 10 | 5 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Age | Spain | Italy | Austria | Netherlands | Belgium |
|  | (2001-2006) | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 25 | 26 | 8 | 13 | 13 |
| 2 | 32 | 31 | 18 | 27 | 24 |
| 3 | 36 | 41 | 27 | 32 | 31 |
| 4 | 45 | 49 | 34 | 41 | 38 |
| 6 | 50 | 61 | 40 | 53 | 44 |
| 9 | 67 | 72 | 44 | 66 | 48 |
| 12 | 70 | 76 | 47 | 71 | 60 |
| 15 | 70 | 77 | 50 | - | 65 |
| Mean age: | 3 | 4 | 4 | - | 5 |
| (At entry to union / conditional on union formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 1 | 1 | 2 | 1 | 1 |
| $1^{\text {st }}$ quartile at: | 1 | 1 | 3 | 2 | 3 |
| Median at age: | 5 | 5 | 13 | 6 | 10 |
| $3^{\text {rd }}$ quartile at: | - | 12 | - | - | - |
| Mean duration: | 7 | 6 | 10 | - | 8 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |


| Table A-36: | (Continued) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\overline{\text { Age }}$ | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| $\overline{0}$ | 0 | 0 | 0 | 0 | 0 |
| 1 | 8 | 25 | 16 | 13 | 13 |
| 2 | 19 | 27 | 26 | 17 | 15 |
| 3 | 22 | 33 | 30 | 24 | 29 |
| 4 | 28 | 39 | 31 | 28 | 32 |
| 6 | 39 | 42 | 39 | 37 | 49 |
| 9 | 46 | 47 | 46 | 43 | 63 |
| 12 | 48 | 49 | 49 | 47 | 63 |
| 15 | 51 | 49 | 51 | 47 | 63 |
| Mean age: | 4 | 3 | 4 | 4 | 4 |
| (At entry to union / conditional on union formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 1 | 1 | 1 | 1 |
| $1^{\text {st }}$ quartile at: | 4 | 1 | 2 | 4 | 3 |
| Median at age: | 13 | - | 13 | - | 7 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 9 | 9 | 9 | 10 | 8 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| $\overline{\text { Age }}$ | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 8 | 21 | 13 | 34 |  |
| 2 | 17 | 21 | 19 | 38 |  |
| 3 | 21 | 21 | 19 | 42 |  |
| 4 | 23 | 21 | 23 | 42 |  |
| 6 | 35 | 25 | 26 | 45 |  |
| 9 | 45 | 25 | 31 | 45 |  |
| 12 | 51 | 25 | 35 | 45 |  |
| 15 | 55 | 29 | 35 | 45 |  |
| Mean age: | 5 | 3 | 3 | 1 |  |
| (At entry to union / conditional on union formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 1 | 1 | 1 |  |
| $1^{\text {st }}$ quartile at: | 5 | 5 | 6 | 1 |  |
| Median at age: | 12 | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |
| Mean duration: | 10 | 12 | 11 | 9 |  |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-37: Cumulative percent ever in marriage, by age of child, for children born to a lone mother

| Age | Sweden $(2007-2013)$ | Norway $(2002-2008)$ | $\begin{gathered} \text { Germany } \\ (2005-2011) \end{gathered}$ | France $(2000-2005)$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 0 | 6 | 0 | 2 |
| 2 | 0 | 5 | 10 | 0 | 6 |
| 3 | 0 | 8 | 12 | 6 | 10 |
| 4 | - | 13 | 20 | 7 | 15 |
| 6 | - | 18 | 28 | 8 | 28 |
| 9 | - | 22 | 38 | 13 | 43 |
| 12 | - | 27 | 50 | 13 | 48 |
| 15 | - | 29 | 50 | 13 | 58 |
| Mean age: | - | 6 | 6 | 5 | 7 |
| (At entry to marriage / conditional on marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | - | 4 | 2 | 8 | 3 |
| $1^{\text {st }}$ quartile at: | - | 11 | 5 | - | 6 |
| Median at age: | - | - | 12 | - | 13 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | - | 12 | 10 | 14 | 10 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Age | Spain | Italy | Austria | Netherlands | Belgium |
|  | (2001-2006) | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 12 | 17 | 0 | 10 | 4 |
| 2 | 14 | 19 | 5 | 12 | 11 |
| 3 | 16 | 28 | 11 | 15 | 11 |
| 4 | 18 | 34 | 17 | 17 | 11 |
| 6 | 23 | 44 | 26 | 25 | 15 |
| 9 | 32 | 56 | 36 | 30 | 23 |
| 12 | 35 | 60 | 42 | 40 | 26 |
| 15 | 38 | 62 | 44 | - | 30 |
| Mean age: | 5 | 4 | 6 | - | 6 |
| (At entry to marriage / conditional on marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 1 | 1 | 3 | 1 | 2 |
| $1^{\text {st }}$ quartile at: | 7 | 3 | 6 | 6 | 12 |
| Median at age: | - | 8 | - | 13 | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 11 | 8 | 11 | - | 12 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |



Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-38: Cumulative percent ever in marriage, by age of child, for children born in a consensual union

| Age | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 7 | 6 | 17 | 7 | 15 |
| 2 | 16 | 15 | 31 | 14 | 24 |
| 3 | 22 | 21 | 40 | 19 | 29 |
| 4 | 28 | 26 | 44 | 24 | 37 |
| 6 | 37 | 32 | 50 | 32 | 45 |
| 9 | 44 | 41 | 56 | 37 | 55 |
| 12 | 49 | 45 | 63 | 40 | 66 |
| 15 | 54 | 49 | 67 | 43 | 69 |
| Mean age: | 5 | 5 | 4 | 4 | 5 |
| (At entry to marriage / conditional on marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 2 | 1 | 2 | 1 |
| $1^{\text {st }}$ quartile at: | 4 | 4 | 2 | 5 | 3 |
| Median at age: | 13 | - | 6 | - | 8 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 10 | 10 | 8 | 10 | 8 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Age | Spain | Italy | Austria | Netherlands | Belgium |
|  | (2001-2006) | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 5 | 16 | 12 | 5 | 3 |
| 2 | 11 | 26 | 20 | 14 | 12 |
| 3 | 19 | 33 | 27 | 17 | 15 |
| 4 | 25 | 36 | 33 | 21 | 18 |
| 6 | 29 | 41 | 42 | 28 | 27 |
| 9 | 39 | 43 | 51 | 35 | 34 |
| 12 | 44 | 55 | 59 | 38 | 40 |
| 15 | 44 | 59 | 63 | - | 42 |
| Mean age: | 5 | 5 | 5 | 4 | 5 |
| (At entry to marriage / conditional on marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 1 | 1 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 4 | 2 | 3 | 5 | 6 |
| Median at age: | - | 12 | 9 | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 10 | 9 | 9 | 11 | 11 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |



Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-39: Cumulative percent ever in marriage, by age of child, for children born to a nonmarried mother

| Age | Sweden $(2007-2013)$ | Norway $(2002-2008)$ | $\begin{gathered} \text { Germany } \\ (2005-2011) \end{gathered}$ | France $(2000-2005)$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 7 | 6 | 15 | 6 | 10 |
| 2 | 15 | 14 | 26 | 12 | 17 |
| 3 | 21 | 20 | 33 | 17 | 21 |
| 4 | 26 | 25 | 38 | 22 | 27 |
| 6 | 36 | 30 | 45 | 28 | 38 |
| 9 | 42 | 39 | 52 | 34 | 50 |
| 12 | 47 | 43 | 60 | 36 | 58 |
| 15 | 53 | 46 | 62 | 38 | 64 |
| Mean age: | 5 | 5 | 4 | 4 | 6 |
| (At entry to marriage / conditional on marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 2 | 1 | 2 | 1 |
| $1^{\text {st }}$ quartile at: | 4 | 4 | 2 | 5 | 4 |
| Median at age: | 14 | - | 8 | - | 9 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 10 | 10 | 8 | 11 | 9 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Age | Spain | Italy | Austria | Netherlands | Belgium |
|  | (2001-2006) | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 6 | 16 | 10 | 6 | 3 |
| 2 | 11 | 24 | 17 | 13 | 12 |
| 3 | 18 | 31 | 24 | 17 | 15 |
| 4 | 23 | 35 | 30 | 20 | 17 |
| 6 | 27 | 43 | 39 | 28 | 24 |
| 9 | 37 | 50 | 48 | 33 | 32 |
| 12 | 41 | 57 | 56 | 41 | 36 |
| 15 | 42 | 60 | 60 | 50 | 39 |
| Mean age: | 5 | 4 | 5 | 6 | 5 |
| (At entry to marriage / conditional on marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 1 | 1 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 5 | 3 | 4 | 6 | 7 |
| Median at age: | - | 9 | 10 | 15 | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 11 | 9 | 9 | 11 | 11 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |


| Table A-39: <br> $\overline{\text { Age }}$ | (Continued) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \\ \hline \end{gathered}$ |
| $\overline{0}$ | 0 | 0 | 0 | 0 | 0 |
| 1 | 5 | 10 | 13 | 9 | 9 |
| 2 | 10 | 13 | 22 | 13 | 12 |
| 3 | 15 | 15 | 29 | 16 | 16 |
| 4 | 17 | 19 | 32 | 20 | 20 |
| 6 | 24 | 23 | 38 | 28 | 27 |
| 9 | 28 | 30 | 47 | 32 | 34 |
| 12 | 30 | 33 | 51 | 35 | 37 |
| 15 | 34 | 33 | 55 | 35 | 38 |
| Mean age: | 5 | 4 | 4 | 4 | 4 |
| (At entry to marriage / conditional on marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 1 | 1 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 7 | 7 | 3 | 6 | 6 |
| Median at age: | - | - | 10 | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 12 | 11 | 9 | 11 | 11 |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| $\overline{0}$ | 0 | 0 | 0 | 0 |  |
| 1 | 9 | 10 | 6 | 6 |  |
| 2 | 14 | 16 | 7 | 10 |  |
| 3 | 17 | 20 | 8 | 13 |  |
| 4 | 21 | 23 | 10 | 14 |  |
| 6 | 24 | 30 | 13 | 19 |  |
| 9 | 34 | 36 | 17 | 23 |  |
| 12 | 37 | 41 | 21 | 27 |  |
| 15 | 38 | 43 | 24 | 30 |  |
| Mean age: | 4 | 4 | 6 | 5 |  |
| (At entry to marriage / conditional on marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 1 | 4 | 2 |  |
| $1^{\text {st }}$ quartile at: | 7 | 5 | - | 10 |  |
| Median at age: | - | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |
| Mean duration: | 11 | 10 | 13 | 12 |  |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |

Table A-40: Cumulative percent in marriage, by age of child, for children born in a consensual union, competing-risks life-table method with family dissolution as competing event

| Age | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 7 | 6 | 17 | 7 | 15 |
| 2 | 16 | 15 | 31 | 14 | 23 |
| 3 | 22 | 21 | 39 | 19 | 27 |
| 4 | 28 | 26 | 42 | 24 | 32 |
| 6 | 37 | 32 | 47 | 30 | 36 |
| 9 | 43 | 39 | 52 | 34 | 39 |
| 12 | 47 | 42 | 57 | 36 | 42 |
| 15 | 51 | 45 | - | 37 | - |
| Mean age: | 5 | 5 | - | 4 | - |
| (At entry to marriage / conditional on marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 2 | 1 | 2 | 1 |
| $1^{\text {st }}$ quartile at: | 4 | 4 | 2 | 5 | 3 |
| Median at age: | 15 | - | 8 | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain $(2001-2006)$ | Italy (1998-2003) | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 5 | 16 | 12 | 5 | 3 |
| 2 | 11 | 25 | 20 | 14 | 12 |
| 3 | 18 | 33 | 27 | 18 | 15 |
| 4 | 24 | 34 | 33 | 22 | 16 |
| 6 | 28 | 39 | 42 | 28 | 24 |
| 9 | 37 | 41 | 49 | - | 33 |
| 12 | 40 | 50 | 54 | - | 36 |
| 15 | 40 | - | 55 | - | 37 |
| Mean age: | 4 | - | 4 | - | 5 |
| (At entry to marriage / conditional on marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 1 | 1 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 5 | 2 | 3 | 5 | 7 |
| Median at age: | - | 12 | 10 | - | - |
| $3{ }^{\text {rd }}$ quartile at: | - | - | - | - | - |


| Table A-40: | (Continued) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| $\overline{0}$ | 0 | 0 | 0 | - | 0 |
| 1 | 5 | 9 | 16 | 14 | 9 |
| 2 | 11 | 12 | 28 | 18 | 13 |
| 3 | 17 | 15 | 34 | 23 | 17 |
| 4 | 19 | 18 | 39 | 28 | 22 |
| 6 | 24 | 19 | 43 | 34 | 27 |
| 9 | 27 | 21 | 50 | 35 | 30 |
| 12 | 29 | - | 54 | - | 30 |
| 15 | 31 | - | 57 | - | - |
| Mean age: | 4 | - | 4 | - | 3 |
| (At entry to marriage / conditional on marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 2 | 1 | 1 | 2 |
| $1^{\text {st }}$ quartile at: | 7 | - | 2 | 4 | 5 |
| Median at age: | - | - | 9 | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 15 | 9 | 6 | 5 |  |
| 2 | 21 | 15 | 7 | 8 |  |
| 3 | 24 | 19 | 9 | 11 |  |
| 4 | 28 | 23 | 10 | 13 |  |
| 6 | 30 | 29 | 14 | 18 |  |
| 9 | 36 | 36 | 18 | 23 |  |
| 12 | 36 | 41 | 22 | 27 |  |
| 15 | 37 | 42 | 25 | 33 |  |
| Mean age: | 3 | 4 | 6 | 6 |  |
| (At entry to marriage / conditional on marriage formation) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 1 | 2 | 4 | 3 |  |
| $1^{\text {st }}$ quartile at: | 4 | 5 | 14 | 10 |  |
| Median at age: | - | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |


| Table A-41: | Cumulat born in a with mar | percent out sensual u e formati | union, by <br> , competi <br> f parents | of child, isks life-t mpeting | hildren method t |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\overline{\text { Age }}$ | Sweden $(2007-2013)$ | Norway $(2002-2008)$ | $\begin{gathered} \hline \text { Germany } \\ (2005-2011) \end{gathered}$ | France $(2000-2005)$ | USA $(2001-2008)$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 2 | 8 | 5 | 15 |
| 2 | 4 | 7 | 11 | 10 | 27 |
| 3 | 7 | 11 | 12 | 15 | 35 |
| 4 | 9 | 14 | 16 | 20 | 40 |
| 6 | 13 | 19 | 20 | 29 | 47 |
| 9 | 16 | 23 | 23 | 34 | 51 |
| 12 | 19 | 26 | 25 | 39 | 54 |
| 15 | 22 | 29 | - | 44 | - |
| Mean age: | 6 | 5 | - | 5 | - |
| (At union disruption / conditional on disruption) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 5 | 3 | 2 | 2 | 1 |
| $1^{\text {st }}$ quartile at: | - | 11 | 12 | 5 | 2 |
| Median at age: | - | - | - | - | 9 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | Spain $(2001-2006)$ | Italy (1998-2003) | Austria $(2003-2009)$ | $\begin{aligned} & \hline \text { Netherlands } \\ & (1998-2003) \\ & \hline \end{aligned}$ | Belgium $(2003-2010)$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 2 | 7 | 3 | 1 | 1 |
| 2 | 5 | 11 | 9 | 3 | 4 |
| 3 | 7 | 12 | 11 | 5 | 7 |
| 4 | 8 | 16 | 15 | 8 | 15 |
| 6 | 9 | 20 | 19 | 16 | 17 |
| 9 | 13 | 27 | 24 | - | 26 |
| 12 | 13 | 28 | 27 | - | 31 |
| 15 | 16 | - | 30 | - | 31 |
| Mean age: | 6 | - | 5 | - | 6 |
| (At union disruption / conditional on disruption) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 7 | 2 | 3 | 6 | 4 |
| $1^{\text {st }}$ quartile at: | - | 8 | 12 | - | 8 |
| Median at age: | - | - | - | - | - |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | - |


| Table A-41: | (Continu |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\overline{\text { Age }}$ | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 6 | 11 | 8 | 2 | 6 |
| 2 | 10 | 17 | 12 | 13 | 9 |
| 3 | 14 | 19 | 17 | 22 | 14 |
| 4 | 17 | 28 | 20 | 24 | 16 |
| 6 | 23 | 38 | 25 | 29 | 26 |
| 9 | 30 | 40 | 28 | 38 | 31 |
| 12 | 34 | - | 32 | - | 35 |
| 15 | 38 | - | 34 | - | - |
| Mean age: | 6 | - | 4 | - | 5 |
| (At union disruption / conditional on disruption) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 1 | 2 | 2 | 3 |
| $1^{\text {st }}$ quartile at: | 7 | 4 | 6 | 5 | 6 |
| Median at age: | - | - |  | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Age | $\begin{gathered} \text { Russian F. } \\ \text { (1999-2004) } \end{gathered}$ | $\begin{gathered} \text { Romania } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \\ \hline \end{gathered}$ |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 9 | 2 | 2 | 1 |  |
| 2 | 19 | 5 | 5 | 3 |  |
| 3 | 28 | 10 | 6 | 4 |  |
| 4 | 33 | 15 | 7 | 5 |  |
| 6 | 39 | 22 | 9 | 9 |  |
| 9 | 45 | 24 | 12 | 12 |  |
| 12 | 49 | 32 | 15 | 12 |  |
| 15 | 51 | 37 | 18 | 12 |  |
| Mean age: | 4 | , | 7 | 4 |  |
| (At union disruption / conditional on disruption) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 3 | 7 | 7 |  |
| $1^{\text {st }}$ quartile at: | 3 | 10 | - | - |  |
| Median at age: | 13 | - | - | - |  |
| $3^{\text {ro }}$ quartile at: | - | - | - | - |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-42: Cumulative percent ever out of consensual-union status, by age of child, for children born in a consensual union

| Duration in years | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | Norway $(2002-2008)$ | $\begin{gathered} \hline \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 9 | 8 | 25 | 12 | 30 |
| 2 | 20 | 22 | 41 | 24 | 49 |
| 3 | 29 | 32 | 51 | 34 | 62 |
| 4 | 37 | 39 | 59 | 44 | 72 |
| 5 | 50 | 51 | 67 | 59 | 83 |
| 7 | 59 | 62 | 75 | 69 | 90 |
| 10 | 66 | 68 | 83 | 75 | 96 |
| 15 | 72 | 74 | - | 81 | - |
| Mean age: | 5 | 5 | - | 5 | 3 |
| (At exit / conditional on exit from consensual-union status) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 2 | 1 | 1 | 1 |
| $1^{\text {st }}$ quartile at: | 3 | 3 | 1 | 3 | 1 |
| Median at age: | 6 | 6 | 3 | 5 | 3 |
| $3^{\text {ra }}$ quartile at: | - | - | 9 | 12 | 5 |
| Mean duration: | 8 | 8 | - | 7 | - |
| (Of all episodes / truncated after 15 years) |  |  |  |  |  |
| Duration in years | Spain | Italy | Austria | Netherlands | Belgium |
|  | $(2001-2006)$ | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 7 | 22 | 15 | 6 | 3 |
| 2 | 16 | 37 | 29 | 17 | 16 |
| 3 | 24 | 45 | 38 | 23 | 22 |
| 4 | 31 | 50 | 47 | 30 | 32 |
| 5 | 37 | 59 | 62 | 43 | 42 |
| 7 | 50 | 68 | 74 | - | 58 |
| 10 | 52 | 78 | 81 | - | 67 |
| 15 | 55 | - | 85 | - | 69 |
| Mean age: | 5 | - | 4 | - | 5 |
| (At exit / conditional on exit from consensual-union status) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 2 | 1 | 1 | 2 | 2 |
| $1^{\text {st }}$ quartile at: | 4 | 2 | 2 | 4 | 4 |
| Median at age: | 9 | 4 | 5 | - | 8 |
| $3^{\text {ra }}$ quartile at: | - | 12 | 10 | - | - |
| Mean duration: <br> (Of all episodes / t | 9 <br> d after 15 year | - | 6 | - | 8 |

Table A-42: (Continued)

| Duration in years | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 11 | 20 | 24 | 17 | 15 |
| 2 | 21 | 29 | 40 | 32 | 22 |
| 3 | 30 | 34 | 50 | 45 | 31 |
| 4 | 36 | 46 | 59 | 52 | 38 |
| 5 | 47 | 57 | 68 | 63 | 53 |
| 7 | 57 | 61 | 78 | 73 | 61 |
| 10 | 63 | - | 87 | - | 64 |
| 15 | 69 | - | 91 | - | - |
| Mean age: | 5 | - | 4 | - | 4 |
| (At exit / conditional on exit from consensual-union status) |  |  |  |  |  |
| $1^{\text {st }}$ decile at age: | 1 | 1 | 1 | 1 | 1 |
| $1^{\text {st }}$ quartile at: | 3 | 2 | 2 | 2 | 3 |
| Median at age: | 7 | 6 | 3 | 4 | 6 |
| $3^{\text {ra }}$ quartile at: | - | - | 9 | 10 | - |
| Mean duration: | 8 | - | 5 | - | 8 |

(Of all episodes / truncated after 15 years)

| Duration in years | Russian F. <br> $(1999-2004)$ | Romania <br> $(2000-2005)$ | Bulgaria <br> $(1999-2004)$ | Georgia <br> $(2001-2006)$ |
| :--- | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 |
| 1 | 24 | 11 | 8 | 6 |
| 2 | 40 | 21 | 12 | 12 |
| 3 | 52 | 29 | 15 | 15 |
| 4 | 61 | 38 | 18 | 19 |
| 5 | 69 | 51 | 23 | 27 |
| 7 | 82 | 60 | 30 | 35 |
| 10 | 85 | 72 | 37 | 39 |
| Mean age: | 88 | 79 | 43 | 44 |

(At exit / conditional on exit from consensual-union status)

| $1^{\text {st }}$ decile at age: | 1 | 1 | 2 | 2 |
| :--- | :--- | ---: | :---: | :---: |
| $1^{\text {st }}$ quartile at: | 2 | 3 | 7 | 6 |
| Median at age: | 3 | 6 | - | - |
| $3^{\text {ra }}$ quartile at: | 7 | 14 | - | - |
| Mean duration: | 5 | 7 | 11 | 11 |

(Of all episodes / truncated after 15 years)

Table A-43: Cumulative percent ever again in a union, by time since union disruption, for children experiencing parental separation

| Duration | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \hline \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 12 | 8 | 8 | 12 | 21 |
| 2 | 20 | 13 | 15 | 19 | 38 |
| 3 | 24 | 20 | 22 | 23 | 49 |
| 4 | 29 | 27 | 29 | 28 | 56 |
| 6 | 40 | 41 | 34 | 36 | 65 |
| 8 | 59 | 44 | 37 | 40 | 72 |
| 10 | 70 | 45 | 47 | 43 | 76 |
| Mean duration: | 5 | 3 | 4 | 3 | 3 |
| (At re-entry into union / conditional on union formation within 10 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 1 | 2 | 2 | 1 | 1 |
| $1^{\text {st }}$ quartile at: | 4 | 4 | 4 | 4 | 2 |
| Median at dur: | 7 | - | - | - | 4 |
| $3^{\text {rd }}$ quartile at: | - | - | - | - | 10 |
| Mean duration: | 6 | 7 | 7 | 7 | 5 |
| (Of all episodes / truncated after 10 years) |  |  |  |  |  |
| Duration | Spain | Italy | Austria | Netherlands | Belgium |
|  | (2001-2006) | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 5 | 4 | 15 | 6 | 26 |
| 2 | 10 | 5 | 21 | 21 | 35 |
| 3 | 21 | 7 | 32 | 36 | 45 |
| 4 | 23 | 8 | 32 | 39 | 51 |
| 6 | 39 | 14 | 41 | 47 | 60 |
| 8 | 50 | 15 | 50 | 55 | 63 |
| 10 | - | 21 | 55 | - | - |
| Mean duration: | - | 5 | 4 | - | 3 |
| (At re-entry into union / conditional on union formation within 10 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 2 | 5 | 1 | 2 | 1 |
| $1^{\text {st }}$ quartile at: | 5 | - | 3 | 3 | 1 |
| Median at dur: | 7 | - | 8 | 8 | 4 |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | - | 9 | 6 | - | 5 |
| (Of all episodes / truncated after 10 years) |  |  |  |  |  |



Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century

Table A-44: Cumulative percent ever in marriage, by time since union disruption, for children experiencing parental separation

| Duration | $\begin{gathered} \hline \text { Sweden } \\ (2007-2013) \end{gathered}$ | Norway $(2002-2008)$ | $\begin{gathered} \hline \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \hline \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \hline \text { USA } \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 1 | 1 | 0 | 2 |
| 2 | 3 | 2 | 3 | 0 | 7 |
| 3 | 3 | 2 | 6 | 1 | 16 |
| 4 | 3 | 3 | 10 | 3 | 24 |
| 6 | 5 | 6 | 19 | 9 | 30 |
| 8 | 14 | 10 | 22 | 14 | 40 |
| 10 | 21 | 13 | 25 | 14 | 47 |
| Mean duration: | 6 | 6 | 5 | 5 | 5 |
| (At entry to marriage / conditional on marriage formation within 10 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 7 | 8 | 4 | 7 | 3 |
| $1^{\text {st }}$ quartile at: | - | - | 9 | - | 5 |
| Median at dur: | - | - | - | - | - |
| $3{ }^{\text {rd }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 9 | 9 | 9 | 9 | 7 |
| (Of all episodes / truncated after 10 years) |  |  |  |  |  |
| Duration | Spain | Italy | Austria | Netherlands | Belgium |
|  | $(2001-2006)$ | (1998-2003) | (2003-2009) | (1998-2003) | (2003-2010) |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 0 | 1 | 0 | 3 |
| 2 | 2 | 0 | 3 | 3 | 9 |
| 3 | 4 | 0 | 3 | 11 | 13 |
| 4 | 4 | 2 | 4 | 16 | 15 |
| 6 | 4 | 3 | 11 | 28 | 20 |
| 8 | 11 | 7 | 18 | 33 | 25 |
| 10 | 19 | 15 | 23 | 39 | 34 |
| Mean duration: | 7 | 7 | 6 | 5 | 5 |
| (At entry to marriage / conditional on marriage formation within 10 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 8 | 9 | 6 | 3 | 3 |
| $1^{\text {st }}$ quartile at: | - | - | - | 6 | 8 |
| Median at dur: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 9 | 10 | 9 | 8 | 8 |
| (Of all episodes / truncated after 10 years) |  |  |  |  |  |

(Of all episodes / truncated after 10 years)

Table A-44: (Continued)

| Duration | $\begin{gathered} \hline \text { Estonia } \\ (1999-2005) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Lithuania } \\ (2001-2006) \end{gathered}$ | $\begin{gathered} \hline \text { Poland } \\ (2005-2011) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Czech R. } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { Hungary } \\ (1999-2005) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 2 | 0 | 4 | 0 |
| 2 | 2 | 5 | 3 | 5 | 4 |
| 3 | 6 | 6 | 6 | 6 | 5 |
| 4 | 6 | 7 | 7 | 9 | 10 |
| 6 | 10 | 9 | 9 | 15 | 15 |
| 8 | 16 | 11 | 12 | 17 | 19 |
| 10 | 22 | 12 | 14 | 20 | 25 |
| Mean duration: | 6 | 4 | 5 | 4 | 5 |
| (At entry to marriage / conditional on marriage formation within 10 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 6 | 7 | 7 | 5 | 4 |
| $1^{\text {st }}$ quartile at: | - | - | - | - | 10 |
| Median at dur: | - | - | - | - | - |
| $3^{\text {ra }}$ quartile at: | - | - | - | - | - |
| Mean duration: | 9 | 9 | 9 | 9 | 9 |
| (Of all episodes / truncated after 10 years) |  |  |  |  |  |
| Duration | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | Romania $(2000-2005)$ | $\begin{gathered} \hline \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| 0 | 0 | 0 | 0 | 0 |  |
| 1 | 1 | 1 | 0 | 0 |  |
| 2 | 3 | 9 | 1 | 1 |  |
| 3 | 6 | 13 | 1 | 1 |  |
| 4 | 7 | 13 | 1 | 1 |  |
| 6 | 14 | 16 | 3 | 1 |  |
| 8 | 15 | 16 | 4 | 5 |  |
| 10 | 21 | 16 | 8 | 5 |  |
| Mean duration: | 5 | 2 | 7 | 6 |  |
| (At entry to marriage / conditional on marriage formation within 10 years) |  |  |  |  |  |
| $1^{\text {st }}$ decile at dur: | 5 | 3 | - | - |  |
| $1^{\text {st }}$ quartile at: | - | - | - | - |  |
| Median at dur: | - | - | - | - |  |
| $3^{\text {ra }}$ quartile at: | - | - | - | - |  |
| Mean duration: | 9 | 9 | 10 | 10 |  |
| (Of all episodes / truncated after 10 years) |  |  |  |  |  |

Table A-45: Percent of time spent in different family types at ages 0-14 years

|  | $\begin{gathered} \text { Sweden } \\ (2007-2013) \end{gathered}$ | $\begin{gathered} \text { Norway } \\ (2002-2008) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (2005-2011) \end{gathered}$ | $\begin{gathered} \text { France } \\ (2000-2005) \end{gathered}$ | $\begin{gathered} \text { USA }^{* *} \\ (2001-2008) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time with lone mother, from birth | 1 | 3 | 3 | 4 | 6 |
| Time with lone mother, after disruption | 10 | 9 | 6 | 11 | 13 |
| Time after leaving mother | N.A. | 0 | 1 | 1 | 4 |
| = Time with lone or no mother | 11 | 12 | 11 | 16 | 23 |
| Time with both parents in consensual union | 30 | 18 | 6 | 18 | 8 |
| Time with both parents in marriage | 54 | 65 | 80 | 62 | 58 |
| $=$ Time with both parents | 84 | 83 | 86 | 80 | 66 |
| Time in step union, with mother | 5 | 5 | 3 | 4 | 11 |
|  | Spain (2001-2006) | $\begin{gathered} \hline \text { Italy } \\ (1998-2003) \end{gathered}$ | $\begin{gathered} \text { Austria } \\ (2003-2009) \end{gathered}$ | Netherlands (1998-2003) | $\begin{gathered} \text { Belgium } \\ (2003-2010) \end{gathered}$ |
| Time with lone mother, from birth | 2 | 1 | 3 | 2 | 5 |
| Time with lone mother, after disruption | 3 | 4 | 9 | 5 | 8 |
| Time after leaving mother | 0 | 1 | 0 | N.A. | 1 |
| = Time with lone or no mother | 6 | 6 | 12 | 7 | 13 |
| Time with both parents in consensual union | 5 | 2 | 13 | 6 | 14 |
| Time with both parents in marriage | 87 | 92 | 70 | 85 | 67 |
| = Time with both parents | 93 | 94 | 83 | 90 | 81 |
| Time in step union, with mother | 1 | 1 | 5 | 3 | 6 |

## Table A-45: (Continued)

|  | $\begin{gathered} \text { Estonia } \\ (1999-2005) \end{gathered}$ | $\begin{aligned} & \text { Lithuania } \\ & (2001-2006) \end{aligned}$ | $\begin{gathered} \text { Poland } \\ (2005-2011) \end{gathered}$ | $\begin{aligned} & \text { Czech R. } \\ & (2000-2005) \end{aligned}$ | $\begin{gathered} \text { Hungary** } \\ (1999-2005) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time with lone mother, from birth | 5 | 5 | 4 | 7 | 2 |
| Time with lone mother, after disruption | 11 | 13 | 8 | 11 | 9 |
| Time after leaving mother | 0 | 0 | 1 | 0 | 1 |
| $=$ Time with lone or no mother | 16 | 18 | 13 | 18 | 11 |
| Time with both parents in consensual union | 22 | 5 | 5 | 5 | 6 |
| Time with both parents in marriage | 53 | 74 | 80 | 73 | 79 |
| = Time with both parents | 75 | 79 | 85 | 78 | 86 |
| Time in step union, with mother | 9 | 3 | 2 | 4 | 3 |
|  | $\begin{gathered} \text { Russian F. } \\ (1999-2004) \end{gathered}$ | $\begin{aligned} & \text { Romania } \\ & (2000-2005) \end{aligned}$ | $\begin{gathered} \text { Bulgaria } \\ (1999-2004) \end{gathered}$ | $\begin{gathered} \text { Georgia } \\ (2001-2006) \end{gathered}$ |  |
| Time with lone mother, from birth | 7 | 2 | 3 | 2 |  |
| Time with lone mother, after disruption | 14 | 4 | 4 | 5 |  |
| Time after leaving mother | 1 | 1 | 1 | 0 |  |
| $=$ Time with lone or no mother | 21 | 7 | 8 | 7 |  |
| Time with both parents in consensual union | 7 | 6 | 11 | 16 |  |
| Time with both parents in marriage | 66 | 85 | 79 | 76 |  |
| = Time with both parents | 73 | 91 | 90 | 92 |  |
| Time in step union, with mother | 6 | 2 | 1 | 0 |  |

Andersson, Thomson \& Duntava: Life-table representations of family dynamics in the $21^{\text {st }}$ century


[^0]:    ${ }^{1}$ Department of Sociology, Stockholm University, Sweden. E-Mail: gunnar.andersson@sociology.su.se.
    ${ }^{2}$ Department of Sociology, Stockholm University, Sweden.
    ${ }^{3}$ Uppsala University, Sweden.

[^1]:    ${ }^{4}$ These median values differ from the conditional median ages that can be calculated exclusively for those who experience a given event. In case a large fraction of the population never experiences a given event, the discrepancies may be large.

