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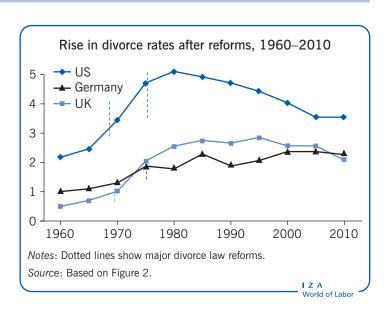
# Should divorce be easier or harder?

## The evidence, though weak, favors legal, easy, unilateral divorce

Keywords: divorce, female labor supply, family law, marriage, fertility

#### **ELEVATOR PITCH**

Many countries have enacted legislation over the past few decades making divorce easier. Some countries have legalized divorce where it had previously been banned, and many have eased the conditions required for a divorce, such as allowing unilateral divorce (both spouses do not have to agree on the divorce). Divorce laws can regulate the grounds for divorce, division of property, child custody, and child support or maintenance payments. Reforms can have a range of social effects beyond increasing the divorce rate. They can influence female labor supply, marriage and fertility rates, child well-being, household saving, and even domestic violence and crime.



#### **KEY FINDINGS**

#### **Pros**

- Even though unilateral divorce leads to a larger number of divorces in the short term, it probably leads to better-quality (if fewer) marriages in the long term.
- Legalizing divorce leads to increases in labor force participation among married women.
- Easier divorce—both legalization and allowing unilateral divorce—leads to higher household saving rates.
- Unilateral divorce is associated with lower rates of domestic violence and female suicide.

#### Cons

- Unilateral divorce leads to lower fertility and other marriage-specific investments.
- Where the law requires splitting marital assets equally between spouses, allowing unilateral divorce may lead to a reduction in female labor supply.
- Both legalizing divorce and allowing for unilateral divorce may lead to worse long-term child outcomes, including educational attainment and adult income.
- Unilateral divorce may increase the incidence of criminal behavior among children born slightly before and hence affected by the changes in divorce law.

#### **AUTHOR'S MAIN MESSAGE**

Today, divorce is legal in almost all countries, so the relevant policy issues are how much to lower the costs of divorce and whether to require the consent of both spouses. The evidence makes a (weak) case in favor of legal, easy, unilateral divorce, which leads to better marriages, higher household savings, and even lower domestic violence. However, unilateral divorce combined with equal division of property may depress female employment, which policymakers may seek to avoid. And because there is some evidence that unilateral divorce may harm children in the long term, easy divorce should be accompanied by other policies aimed at supporting children in vulnerable families.

## **MOTIVATION**

Almost every country in the world has laws regulating how to end a marriage. Many countries have made changes to their divorce legislation in recent decades, usually in the direction of facilitating the dissolution of marriages. Some countries have legalized divorce only recently (for example, Malta in 2011, Chile in 2004, Ireland in 1996, and Spain in 1981). In the 1960s and 1970s, it was common for national legislation to allow divorce only in very restricted cases, usually requiring that one spouse provide proof that the other had committed a serious marital fault, such as adultery, domestic violence, or abandonment. Over time, more and more countries allowed no-fault divorce, often requiring as grounds only the claim of "irretrievable breakdown" of the marital relationship (or "irreconcilable differences") or even just the consent of both spouses (see **No-fault and unilateral divorce laws**). Finally, many countries in recent years have introduced unilateral divorce, so that the divorce is granted even without the consent of the other spouse.

#### No-fault and unilateral divorce laws

No-fault divorce laws allow a court to grant a divorce without requiring the petitioner to provide evidence that the spouse has committed a breach of the marital contract (some form of wrongdoing). No-fault divorce can require mutual consent (both partners must agree) or allow for unilateral divorce (see below).

Unilateral divorce laws allow one spouse to obtain a divorce without the consent of the other spouse.

Does divorce law matter? What should legislators keep in mind when considering divorce law reforms? Several different aspects of divorce can be regulated by divorce law: grounds for divorce, division of property, child custody, and child support or maintenance payments. The economics literature has examined several effects of divorce laws, starting with divorce rates. It has also looked at a broader range of social outcomes potentially affected by divorce laws that go well beyond marriage breakup rates, including impacts on female labor supply, marriage and fertility rates, child well-being, household saving, and even domestic violence and crime. Each of these broader social outcomes is discussed below.

## **DISCUSSION OF PROS AND CONS**

There are four main policy options related to the grounds for divorce: banning divorce (currently not on the table in most countries), allowing divorce only on grounds of fault, requiring mutual consent, and allowing for unilateral divorce. In each case, a married couple may have to meet other conditions before a divorce is granted, such as a requirement that spouses separate for a set period of time. Some countries allow couples to file for divorce on multiple grounds, thus allowing for fault, mutual consent, and unilateral divorces in parallel, each with different requirements and costs. Figure 1 summarizes the main reforms in the grounds for divorce in 18 European countries since 1950. Four of the countries (Italy, Portugal, Spain, and Ireland) legalized divorce on or after 1970, while all 18 countries had introduced no-fault grounds before 2000. Only

three allowed for unilateral divorce with no separation requirement by 2010 (Sweden, Finland, and Spain).

In addition, divorce law also regulates the division of property after the dissolution of the marriage. The three main systems are separation of property (or "title-based" regimes), community property, and equitable distribution (see **Common types of property division in divorce**). The law may or may not allow for fault considerations to affect the distribution, and the courts may be granted different degrees of discretion over the allocation of assets between the spouses.

Other policy options involve rules for the custody of children. Before the 1970s, legislation in many countries favored sole custody by one parent, typically the mother. In recent decades, many countries have introduced reforms favoring joint custody by both partners.

Figure 1. Main divorce law reforms in Europe, 1950–2010 –

Country	Divorce legalization	No-fault divorce	Unilateral divorce	
			Separation required <sup>a</sup>	No separation required
Austria			1978	
Belgium			1975 (1983, 2000)	
Denmark			1969 (1989)	
Finland				1988
France		1976	1976 (2005)	
Germany			1977	
Greece		1979	1983	
Iceland			1993	
Ireland	1996	1996		
Italy	1970	1975	1070	
Luxembourg		1071	1979	
Netherlands		1971	1971	
Norway Portugal	1976	1976	(1993) 1976 (2008)	
Spain	1981	1976	1970 (2008)	2005
Sweden	1901	1 701	1 701	1973
Switzerland			2000	13/3
UK		1973	1973 (1984)	

*Notes*: <sup>a</sup>The years in parentheses indicate subsequent reforms that reduced the length of the separation requirement. *Source*: González, L., and T. Viitanen. "The effect of divorce laws on divorce rates in Europe." *European Economic Review* 53:2 (2009): 127–138 [2], modified version of Table 1.

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## Common types of property division in divorce

"Title-based" regimes of property division allocate the assets of divorcing couples between divorcing spouses according to who holds ownership title of each asset.

Community property regimes divide marital assets and debts equally between divorcing spouses.

Equitable distribution regimes leave discretion to the courts in dividing the assets of divorcing spouses, in order to achieve "equity" or protect the more vulnerable party.

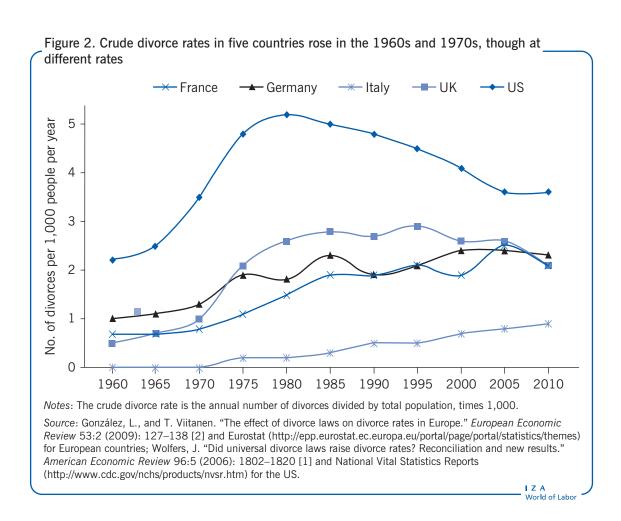
There may also be rules regarding child support payments from the noncustodial parent to the custodial parent or maintenance payments to a spouse (alimony), along with specified enforcement mechanisms.

Many countries have considered or implemented reforms to their divorce laws in recent years, with the policy discussions covering some or all of the aspects just mentioned. Some proposed reforms include reverting to "harder" divorce.

Much of the recent economics research on the effects of divorce law has focused on the introduction of no-fault, unilateral divorce in the US, which happened at different times across states in the country. Most of the reforms took place during the 1970s and 1980s: between 1968 and 1988, 29 states that had previously required mutual consent introduced unilateral divorce [1]. Some studies have exploited recent reforms across European countries, using the variation illustrated in Figure 1.

#### Divorce rates

The first-order question regarding the social effects of divorce laws would seem to be whether the recent liberalization of the grounds for divorce has affected divorce rates. During the 1960s and 1970s, divorce rates rose in the US, the UK, Germany, France, and Italy (Figure 2). The trend was reversed in the US after 1980 and in the UK after 1995,



while the increase was sustained until 2010 in France, Germany, and, most notably, Italy. The US had the highest divorce rates of the five countries during the whole period 1960–2010, rising from about two divorces a year per 1,000 people in 1960 to more than five in 1980 and then falling to about 3.5 in 2010. Italy had the lowest incidence of divorce, not even one divorce per 1,000 people in 2010. France, Germany, and the UK display similar levels as well as trends, with a divorce rate between two and 2.5 divorces a year per 1,000 people in 2010.

A few careful quantitative studies have analyzed the effect of divorce laws on divorce rates, using data for US states [1] and for several European countries [2]. These studies suggest that the introduction of no-fault and unilateral divorce leads to increases in the divorce rate, at least in the short term (for couples already married at the time of the reform). However, the studies also conclude that divorce law reforms are not the main driver of the widespread increase in divorce rates during the second half of the 20th century. For instance, the European study concludes that divorce law reforms in Europe can account for less than half of the overall increase in divorce rates between 1950 and 2003.

However, there may be no reason to care particularly about the divorce rate itself. It could be that when divorce is very restricted or banned couples break up at the same rate as under more liberal divorce laws, but they do so without the legal stamp of a divorce. If this is the case, then perhaps divorce law is irrelevant, or it matters only for deciding or implementing economic transfers across former spouses or child custody arrangements.

Recent studies suggest that this is not the case, however, and that in fact changes in the legal regulation of divorce can have important social effects above and beyond the impact on marital breakdown rates.

The best research studies in this area exploit "natural experiments" to answer these questions. For instance, to detect potential changes in trends coinciding with the timing of the divorce law reforms, studies compare the evolution of social trends over time across different US states or European countries that liberalized divorce laws at different times.

The key insight offered by economic theory is that, even if divorce laws did not affect the number of divorces or separations (or even if this effect was small), reducing the cost of divorce or otherwise changing the rules could still affect the individual behavior of married and even unmarried people. For instance, imagine a married couple who experience disagreements. The economic models of intrahousehold bargaining suggest that the bargaining power of each spouse (when negotiating over any kind of household decision, such as how to spend or save their money) depends on the credibility of the threat to leave the marriage (to divorce). Thus, for example, a law that changed the divorce requirement from mutual consent to unilateral decision could have important effects on the relative bargaining power of husband and wife, improving the situation of the spouse less interested in preserving the marriage. This in turn could affect a range of household decisions.

The following sections illustrate some of the results in this recent literature for several different outcomes: female labor supply, marriage and fertility decisions, child wellbeing, household saving, and domestic violence.

## Female labor supply

Several recent studies take seriously the possibility that changes in divorce laws can affect the behavior of married individuals, in particular a wife's employment decisions—and not only for women who end up divorcing. A recent study examines the impact on labor supply of Ireland's legalization of divorce in 1996 [3]. After the legislative reform, the overall rate of separations and divorces increased significantly, although marital dissolution rates remained extremely low among very religious (Catholic) couples. These couples were used as the control group, and married women in nonreligious couples were used as the treatment group. After divorce was legalized, married women in nonreligious couples (for whom the risk of divorce increased) were significantly more likely to work than before the reform, while women in religious couples (less affected by the legalization of divorce) were no more likely to work than before. One possible explanation is that the increase in the probability of a divorce raised the returns to investing in work experience for married women if they anticipated that divorce could have negative economic consequences for them.

However, the impact of divorce law on labor supply may depend on the specific details of the reform; in particular, on the expected economic effects of a potential divorce. For instance, a recent study evaluates the effects of the introduction of unilateral divorce across US states [4]. In states that imposed an equal division of property between the spouses, unilateral divorce led to lower employment rates among married women. The study concludes that because an equal division of property (combined with unilateral divorce) does not benefit all women, in the sense of insuring them against a drop in consumption at divorce, a clear definition of property rights, as in title-based regimes, might be preferable.

## Marriage and fertility rates

The finding that divorce rates increase shortly after reforms that make divorce easier is driven by what can be referred to as a "pipeline effect"—the dissolution of marriages already in place at the time of the divorce law reform. In the long term, however, it is possible that divorce laws might affect the incentives to marry, but the direction of the effect is not clear. On the one hand, easier divorce may lead to more marriages, since it lowers the cost of exiting marriage. On the other, easier divorce also devalues the institution of marriage as a commitment device, making it less attractive, which may lead to fewer marriages. Recent research suggests that the second effect dominates: unilateral divorce reduces the marriage rate, but as a result, post-reform marriages are of higher quality, which may lead to lower divorce rates in the long term, through what the study refers to as a "selection effect" [5].

Other studies have addressed the potential effects of divorce laws on fertility rates. The results strongly suggest that liberalizing divorce lowers fertility. For instance, a study of fertility rates across 18 European countries between 1960 and 2006 finds strong evidence that fertility rates fell permanently following reforms that made divorce easier [6]. Other studies have also found a decrease in fertility following the introduction of unilateral divorce in US states, regardless of property division laws. This effect is attributed to the lower cost of divorce devaluing investment in the marriage.

Marriage and fertility rates are also affected by legal provisions on child custody. Reforms favoring joint custody have been shown to lead to higher marriage rates as well as higher fertility rates (and, perhaps as a result, lower female labor force participation) [7]. The study interprets these findings as the result of joint custody laws improving the bargaining position of husbands and thus increasing the value of marriage and children for men.

#### Children

When thinking about divorce law, identifying the effects on the well-being of children, both in the short and the long term, is a natural concern. While a hard question to answer, several recent studies have tried. The evidence suggests that liberalizing divorce does not have positive long term effects on children, at least for children who were already born at the time of the policy change. For instance, a 2004 study finds that children who grew up in US states that allowed unilateral divorce had fewer years of education and lower family income (as adults) than did children raised in states that did not allow unilateral divorce [8]. A more recent study also finds that children who were young when unilateral divorce became available were more likely to commit violent crimes later in life, resulting in higher crime rates ten years after the reforms in states that introduced unilateral divorce [9]. The study attributes this effect to an increase in poverty among divorced mothers affected by the reforms.

The evidence thus suggests that unilateral divorce reforms may harm children in the long term, at least in the case of children who were born before the reforms. What are the mechanisms through which these reforms adversely affect children later in life? Because in the short term making divorce easier increases the divorce rate [1], [2], parental divorce would be the main suspect, assuming that divorce in itself has a negative causal effect on child outcomes. However, a number of studies have shown that parental divorce per se (which is a much more specific event than making divorce easier) is unlikely to cause negative outcomes for children or has, at most, a relatively small negative effect. Thus, it is likely that there are additional, more indirect channels at play, perhaps related to some of the other outcomes discussed here, such as parental labor supply, household spending and saving behavior, and parental investments in children.

## Household saving

A few recent studies have looked into the effects of divorce laws on other economic decisions in households headed by a married couple, such as asset accumulation (saving). A recent study using data from Ireland finds that a "side effect" of the 1996 legalization of divorce was an increase in household savings among married couples (even those who did not divorce) [10]. A priori, an increase in the risk of divorce may generate incentives both to save more (in anticipation of higher future expenditures) and to save less (to avoid having to split the assets in case of a breakup). The results suggest that the pro-saving effect dominates. A more recent study also suggests that the introduction of unilateral divorce in US states led to higher household savings [4].

#### Domestic violence

The evidence suggests that divorce law can have important indirect economic effects. But the indirect effects may go beyond household economic decisions. Studies using data for the US and Spain show that the introduction of unilateral divorce, by altering the bargaining power between spouses, can affect the incidence of domestic violence (and suicide rates) [11], [12]. For instance, as the cost of divorce fell following reform of Spain's divorce law in 2005 (which lifted the requirement for a period of separation before a divorce can be granted), the incidence of domestic violence declined significantly for married partners (even those who stayed together) compared with unmarried cohabiting couples (not affected directly by divorce laws) in the control group [12].

#### **LIMITATIONS AND GAPS**

Some consensus seems to have emerged on the impact of no-fault and unilateral divorce on divorce rates: both types of reforms probably raised divorce rates in the short term for pre-existing marriages. The evidence also suggests that these reforms had negative long-term effects for children born shortly before the law changed. However, more research is needed in at least three areas.

First, the results are not clear-cut regarding the impact of unilateral divorce on female employment. An early influential study finds no independent impact of unilateral divorce on female labor supply, while more recent studies find that unilateral divorce increases female labor force participation, regardless of property division laws [13]. On the other hand, a re-analysis of US data suggests that unilateral divorce combined with equal division of property leads to lower female employment [4]. Future research should do more to understand the sources of these diverging results.

The second open issue concerns the effects of easier divorce on children-both those born before the reform and those born after it. The evidence suggests that reforms introducing unilateral divorce tend to be harmful over the long term to children born before the reforms. However, the mechanisms through which these reforms adversely affect children later in life are not well understood. In the short term, making divorce easier increases divorce rates, but research has shown that parental divorce per se probably does not have large effects on child outcomes. Moreover, only a very small fraction of children are affected by the (temporary) increase in divorce rates. What else is driving these effects? This is still an open question, and the answer is probably related to the fact that divorce reforms affect individual and household behavior in various ways beyond divorce and separation rates, as are discussed here. The missing piece is to identify which of these behavioral changes (or which combination of them) ends up harming children in the long term. For policy design, it is important to learn more about why and how these children were harmed by easier divorce laws (did it have to do with labor supply, savings, other changes in the household?), so as to provide them with better targeted support. Future studies may need to take a broader approach that jointly considers various potential mechanisms (such as those reviewed in this paper) to answer this question.

A final question that is yet to be answered conclusively is the effect of easier divorce on children born to couples who married after the introduction of unilateral divorce. If the quality of the new marriages is higher, as suggested by recent research, then the children of these unions could potentially have better outcomes on average.

#### **SUMMARY AND POLICY ADVICE**

A number of studies have analyzed the social impact of recent reforms in divorce legislation across countries. The results suggest that the introduction of unilateral divorce raised divorce rates, at least temporarily, and that unilateral divorce reforms probably had some negative effects for couples who were "trapped" in the transition (married under the previous divorce law regime and "surprised" by the reforms), including negative long-term effects for children born shortly before the legal changes. However, no-fault and unilateral divorce reforms cannot explain the large increases in divorce rates in many countries in the second half of the 20th century. In addition, a number of studies have found that legal, easy, unilateral divorce may have positive economic and social consequences, including increasing saving rates among married individuals and reducing the level of intrahousehold conflict and domestic violence. Moreover, in the long term, unilateral divorce seems to have led to better (if fewer) marriages, probably with lower divorce rates, suggesting that the overall long-term effects of the reforms are likely to be welfare-enhancing. Also, recent reforms favoring joint child custody seem to have encouraged marriage and fertility.

Thus, the available evidence offers little hope that reinstating fault-based or mutual-agreement divorce laws, or more generally making divorce harder, would dramatically reverse the so-called "breakdown of the traditional family." However, it is worth noting that unilateral divorce combined with equal division of property, as well as reforms that favor joint custody of children, may depress female employment, at least for some groups of women, which some countries may want to avoid. Some recent findings suggest that unilateral divorce may lead to increased equity and to fewer distortions of labor supply if combined with separate property or prenuptial agreements [4].

Finally, policymakers should keep in mind the potential effects of changes in divorce laws on children, both in the short and long term. The evidence indicates that introducing unilateral divorce will potentially improve outcomes for children born to couples who were married after the reforms were introduced, while it may harm children born shortly before the reforms. Although the channels are still not well understood, this negative effect may be the consequence, at least in part, of the temporary increase in divorce rates following reforms that make divorce easier. Thus, policies that facilitate income and other forms of support for children of parents who divorce soon after reforms in the divorce law may help alleviate such effects.

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#### **Competing interests**

The IZA World of Labor project is committed to the IZA Guiding Principles of Research Integrity. The author declares to have observed these principles.

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