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## Working Paper California's Paid Family Leave Law and the Employment of 45-64 Year Old Adults

IZA Discussion Papers, No. 14380

**Provided in Cooperation with:** IZA – Institute of Labor Economics

*Suggested Citation:* Bartel, Ann P.; Kim, Soohyun; Ruhm, Christopher J.; Waldfogel, Jane (2021) : California's Paid Family Leave Law and the Employment of 45-64 Year Old Adults, IZA Discussion Papers, No. 14380, Institute of Labor Economics (IZA), Bonn

This Version is available at: https://hdl.handle.net/10419/236411

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# California's Paid Family Leave Law and the Employment of 45-64 Year Old Adults

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MAY 2021

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ISSN: 2365-9793

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# ABSTRACT

# California's Paid Family Leave Law and the Employment of 45-64 Year Old Adults<sup>\*</sup>

Paid family leave allows workers to take time off from work to care for a family member with a serious health condition, with reduced financial risk and increased job continuity. In 2004, California was the first state in the nation to implement a paid family leave program allowing workers to take up to eight weeks off work with partial pay to care for their own or a family member's serious health condition. While the effects of California's law on the labor supply of parents of newborns have been extensively studied, the role of paid family leave in the labor supply of workers who may need to provide care for a spouse has not been studied widely. We examine the effects of California's law on the employment of workers who are aged 45-64 and have a disabled spouse, using the 2001-2008 American Community Survey. Our preferred estimates suggest the paid leave program increased the employment of 45-64 year old women with a disabled spouse in California by around 0.9 percentage points (or 1.4% on a pre-law base rate of 65.9%) in the post-law period compared to their counterparts in other states, with a 2.9 percentage point rise in private sector employment. The employment of men with a disabled spouse in California also increased, but by a smaller amount: 0.7 percentage points (or 0.8% on a pre-law base 86.8%) (with a non-significant 0.4 percentage point decrease in private sector employment).

JEL Classification:J01, J20, J22Keywords:paid family leave, older workers, employment

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<sup>\*</sup> The authors are grateful to the Washington Center for Equitable Growth for funding support and the Columbia Population Research Center, funded by the National Institute for Child Health and Human Development through grant number P2CHD058486, for research support.

#### Introduction

A nationally representative survey conducted by Pew Research in 2017 found that almost half of working adults (aged 18-70) in the United States expressed the need for leave to care for a seriously ill family member: 23% had taken leave of this kind during their employment tenure and 25% had not yet taken leave of this kind but believed they would need to do so in the future (Pew Research Center, 2017). The Pew survey also found that many members of the US workforce who need to take leave of this kind have been unable to do so.

Although there are no national provisions for paid family leave in the US (the federal Family and Medical Leave Act (FMLA) implemented in 1993 provides job-protected but unpaid leave to eligible employees), in 2004 California became the first state in the nation to enact a paid family leave program that covers leave to care for a family member with a serious health condition as well as leave to care for a new child and one's own serious illness. California's law covers private and some public sector workers meeting a minimum earning threshold (and contributing to the State Disability Insurance program). Unlike the FMLA, there are no job tenure or work hours requirements but the law does not provide job protection during the period away from work (California Employment Development Department, 2020).

Since California's law came into effect, eight other states (NJ, RI, NY, WA, MA, CT, OR, CO) and the District of Columbia have followed suit. These laws allow paid time off from work for most wage/salary workers who meet the eligibility criteria (e.g. wage threshold, employment duration, or TDI contribution) and need to care for a new child, their own illness, or a seriously ill family member. Leave duration, benefit rates, and eligible family categories vary from state to state. (See Appendix A for more details.)

A growing body of research has examined the impact of these laws on labor market and other outcomes for new parents who need leave to care for a newborn or newly adopted/foster child, focusing in particular on California's first in the nation law. But there has been less investigation of the impact of these laws on labor market outcomes for older workers who are disproportionately likely to need leave to care for a seriously ill family member, such as a spouse or a parent.

Understanding how paid family leave affects the employment of older workers with care responsibilities for a spouse or parent, independently from younger parents with childcare responsibilities, is important given the different nature and trajectories of care. Caring for an older adult is potentially more challenging than caring for a newborn or infant because the onset and duration of eldercare are highly unpredictable, the demand for care usually increases over time, and the caregiving often brings complex negative emotions (confusion, anger, helplessness, or guilt) (Calvano, 2013; Williams, Devaux, Petrac, & Feinberg, 2012). Consequently, workers with eldercare responsibilities are more likely to experience negative impacts of caregiving on their employment compared to workers with childcare responsibilities (Clancy et al., 2020; Henle et al., 2020). Furthermore, spousal caregivers may feel those impacts more profoundly than adult children caregivers because they provide more support for the care recipient which leads to greater physical, psychological, and financial burdens (Pinquart & Sörensen, 2011). At the same time, securing job continuity in the later working years is important for the economic wellbeing of the person approaching retirement age and his/her family and also has implications for the capacity of social and health insurance systems for older adults.

Using data from the 2001-2008 waves of the American Community Survey (ACS), we study the employment of 45-64 year old adults with a disabled spouse in California in

comparison to similar adults in states that had not enacted such laws. We focus on California because it is the only state that had a paid family leave law during this period. Focusing on California's law is also practically advantageous as its large state population ensures the statistical power of our analysis. Our study provides new empirical evidence on the effect of California's paid family leave law on employment for older workers with care responsibilities. Our findings underscore the importance of policy supporting a balance between work and eldercare for older adults and have implications for research and policy about paid family leave.

#### **Conceptual Framework**

Economic models of labor supply assume a downward-sloping supply curve and upwardsloping demand curve for labor in a perfectly competitive market (Borjas, 2016). That is, they predict that all else equal, workers will prefer to work less, but employers will prefer to hire more, as the price of labor decreases. Having a family member who needs care increases the cost of working (because care must be purchased or foregone while the employee is at work) and thus reduces the returns to work, meaning that workers would be expected to reduce their hours of work or quit working altogether if the need for caregiving intensifies (Bolin, Lindgren, & Lundborg, 2008). However, there is also a cost of not working – foregone earnings – and that cost would be higher for older workers with eldercare responsibilities than younger workers with childcare responsibilities, considering their later stage in career development.

By allowing workers to take short periods of time off with pay when needed, the availability of paid leave could prevent workers from reducing their employment by reducing the cost of working for workers with care responsibilities and could also pull back into the labor force caregivers who had already left a job (Saad-Lessler, 2020). We therefore expect that paid

family leave will be associated with increased employment of older workers with spousal care responsibilities.<sup>1</sup>

*Hypothesis 1: Access to paid family leave will increase the employment of older wage/salary workers with spousal care responsibilities.* 

Saad-Lessler (2020) makes the important point that the relationship between paid family leave and older workers' labor supply is likely to differ by their level of attachment to the labor market. When the need for caregiving arises within a family, women are more likely than men to take on the caregiver role throughout the lifecourse, resulting in lower labor market attachment. This is true when it comes to caring for children and is also true of care for elderly parents, where women are more likely than men to be the primary caregiver and have a higher caregiving burden, performing more intense caregiving in terms of care hours, number of tasks, and personal care (Pinquart & Sörensen, 2006). Previous studies have consistently found that informal care reduces women's hours of work and wages and accelerates retirement whereas it decreases men's employment more modestly (Dentinger & Clarkberg, 2002; J. C. Jacobs, Van Houtven, Laporte, & Coyte, 2017; Johnson & Lo Sasso, 2006; Meng, 2012; Skira, 2015; Van Houtven, Coe, & Skira, 2013). We therefore hypothesize that access to paid family leave may have a larger influence on women's labor supply than on men's.

Hypothesis 2: The effect of paid family leave on employment will be larger for women than men.

#### **Prior Literature**

<sup>&</sup>lt;sup>1</sup> This is in contrast to unpaid leave such as that provided by the federal Family and Medical Leave Act (FMLA), which would be unlikely to affect the labor supply of workers with the need for caregiving unless they can afford unpaid time off from work (this would be true of higher income workers with savings or with high earning spouses).

A growing literature has examined the effects of California's paid family leave (CA-PFL) law on labor market outcomes for new parents (see overview by Bartel, Baum, Rossin-Slater, Ruhm, & Waldfogel, 2014 and Rossin-Slater & Uniat, 2019). One common finding is that the expanded access to paid leave has raised overall rates of maternal and paternal leave-taking, with some evidence that it has particularly helped disadvantaged women (e.g. nonwhites, the less educated and single parents), who had been least likely to benefit from the unpaid leave provided under the FMLA (Bartel, Rossin-Slater, Ruhm, Stearns, & Waldfogel, 2018; Baum & Ruhm, 2016; Rossin-Slater, Ruhm, & Waldfogel, 2013). Several studies have also examined the effects of California's law on employment. Rossin-Slater et al. (2013) find in their difference-indifferences (DD) analysis that the law increased hours worked of employed new mothers by 10-17 percent one to three years after the birth. Using a longitudinal survey, Baum and Ruhm (2016) provide similar but more specific results. Their DD estimates show that California's law increased work probabilities by 18.3 percentage points one year post-birth and weeks and hours worked by 18 percent and 11 percent, respectively, two years post-birth among employed mothers.

Nevertheless, there are other studies that find negative employment effects. Analyzing administrative (tax) data, Bailey, Byker, Patel, and Ramnath (2019) find that CA-PFL decreases new mothers' employment by 2.1 percentage points in the short run and 4.1 percentage points in the long run. Looking at young women overall, Das and Polachek (2015) find that CA-PFL is associated with a 5-percent increase in unemployment and a 0.8-week increase in unemployment duration.

Finally, a few studies examine policy design features, finding that short duration of paid leave increases mothers' labor force participation (Byker, 2016), whereas larger leave benefits are not associated with employment after birth (Bana, Bedard, & Rossin-Slater, 2018).

In contrast to the literature on paid leave and labor market outcomes for new parents, few studies have examined paid leave and labor market outcomes for older workers with care responsibilities. Previous studies of older workers in and outside the US have paid very little attention to paid family leave, instead focusing on the relationship between informal care provision and labor market outcomes for older adults (e.g. Bauer & Sousa-Poza, 2015; Clancy et al., 2020; Lilly, Laporte, & Coyte, 2007).

How the availability of paid leave affects the labor supply of working caregivers, particularly those caring for a spouse with serious health issues, is not known. Descriptive studies suggest positive effects of paid leave policies on labor force participation and employment of older women caring for an ill or disabled family member (Pavalko & Henderson, 2006; Skira, 2015). Two recent empirical investigations using more rigorous methods indicate positive effects of the availability of paid family leave on older women's employment. Saad-Lessler and Bahn (2017) use a difference-in-difference-in-difference (DDD) approach to examine the effects of CA-PFL law on labor market outcomes for workers with care responsibilities and find that the law increased labor force participation for caregivers, with much stronger effects for part-time rather than full-time employment. A limitation of this paper is that it focuses on those who have already selected into caregiving; furthermore, the paper does not analyze the pre-trends in employment prior to the law going into effect. Kang et al. (2019) use a DD methodology to study the employment of older women with a disabled family member. While they find that older women's probability of working last week increased by an average of

4 percentage points in California after the PFL law went into effect, they too do not verify that the pre-trends in employment were parallel nor do they study men.

In this study, we analyze variations in employment associated with California's paid family leave law, focusing on married or cohabiting 45-64 year old adults with a disabled spouse. We use data from the American Community Survey (ACS) from 2001-2003 (pre-law) and 2006-2008 (post-law), dropping the two years of data in the middle that refer to an indefinite period in 2004 (which might be pre- or post-law). Our DDD model compares the changes in employment before and after the implementation of the law, for 45-64 year old workers with a disabled spouse and those without, in California versus the rest of the nation. Implicitly, we assume that having a spouse with a disability is a proxy for the need to provide care for a spouse with a serious illness. Unlike prior studies, we analyze whether the trends in employment prior to the law going into effect were parallel in California and the rest of the nation, which is important in determining whether the rest of the nation is an appropriate comparison group. Our main estimates use symmetric numbers of years pre-and-post law in order to obtain more accurate DDD estimates (see Goodman-Bacon, 2018) and we also examine whether these results are robust to adding more post-law years. In addition, we consider whether the impact of the law differs by gender.

#### **Data and Methods**

We use the American Community Survey (ACS) to estimate the effects of CA-PFL, using data from before and after the law's implementation in 2004. The ACS is a large annual population survey with comprehensive information about social, economic, housing, and demographic characteristics. We use the data between 2001 and 2003 to represent the pre-law

period, and between 2006 and 2008 to represent the post-law period. We exclude 2004 and 2005 because it is unclear whether the "prior year" reference period occurred before or after the implementation of CA-PFL. We restrict the sample to married/cohabiting 45-64 year olds. Younger persons are dropped to minimize the influence of childcare leaves and those age 65 or older excluded because our focus is on the non-retired.

We use the information on a disability of a spouse or partner to identify the respondent's potential need for providing care for a family member with a serious illness. On average, 11-13 percent of the women and 7-9 percent of the men in this age group have a spouse or partner with a disability during the years observed.<sup>2</sup> We do not focus on the disability of an older parent residing in the household because the decision to co-reside may be endogenous and because we cannot observe elderly parents not living in the home in this dataset. However, disability information for other household member (including older parents) is included as a control variable in the regression. We exclude those who have their own disabilities.

#### **Descriptive Statistics**

#### **INSERT TABLE 1 HERE**

Table 1 shows the summary statistics of our analysis sample by gender and a spouse's disability status, distinguishing between California and other states. Women living in California show higher levels of education (53-66% some college or more); a larger share of nonwhites (44-46%) and foreign-born individuals (35-36%) than women in other states (47-61% some college

<sup>&</sup>lt;sup>2</sup> The share of men who are spousal caregivers in our data was similar to the numbers from other studies on caregiving in older ages. For example, Butrica & Karamcheva (2014) indicate that, among adults aged 51 or older, 7 percent of men and 5.3 percent of women are married to a spouse with poor health. Choi et al. (2015) estimate that 7.2 percent of men spouses and 14.6 percent of women spouses are available if a 55-or-older person has one or more difficulties in the activities of daily living (ADL).

or more; 18-19% nonwhite; 9-12% foreign-born), regardless of the spouse's disability. So do men: a larger share of male California residents had some college or more education, are nonwhite, and are foreign-born than other state residents. Among women with a disabled spouse, the share with any employment during the prior 12 months is 67 percent for California residents and 71 percent for other state residents. The share with any employment for women without a disabled spouse is 69 and 74 percent for those living in California and other states, respectively, while the share with any employment is around 87-88 percent and 90-91 percent for men with and without a disabled spouse, respectively. As would be expected, employment rates for the disabled spouses themselves are considerably lower, ranging from 38-40 percent for disabled husbands and 34-36 percent for disabled wives.

#### Analytic Method

We estimate the causal effect of CA-PFL on the employment of older adults with a disabled spouse using a difference-in-difference-in-difference (DDD) approach. These estimates compare the change in employment pre- and post-law for older adults with a disabled spouse in California (this is the first difference) to the change for similar adults in the rest of the country over the same time period (the second difference), and by comparing those changes to those for older adults without a disabled spouse (the third difference).

Specifically, the following difference-in-difference-in difference (DDD) model is estimated:

$$Y_{ist} = \beta_0 + \beta_1 D_{ist} + \beta_2 D_{ist} \cdot CA_{ist} + \beta_3 D_{ist} \cdot Post_t + \beta_4 CA_{ist} \cdot Post_t + \beta_5 D_{ist} \cdot CA_{ist} \cdot Post_t + \gamma' X_{ist} + \delta_s + \theta_t + \varepsilon_{ist}$$

where the labor market outcome, *Y*, of individual *i* in year *t* and state *s* is dependent on: disability of the spouse, *D*; California residence, *CA*; implementation of the paid family leave law, *Post*; and interactions, controlling for own and spouse demographic characteristics, *X*, as well as state and year effects,  $\delta$  and  $\theta$ .

The outcomes examined include dichotomous variables indicating any employment (regardless of sector), employment in the private sector, employment in the public sector, and self-employment during the prior 12 months. We use the self-assessed categories of the current or the most recent job asking if the person is employed for a private establishment for (or not for) profit, a local/state/federal government, self-employed (incorporated or not), or family business without pay. We distinguish private sector, public sector, and self-employment because only employees in the private sector are fully covered by CA's law.

Spouse disability is a dummy variable coded as 1 if the spouse is reported to have any cognitive, ambulatory, independent living, self-care, or vision or hearing difficulties.<sup>3</sup> The years 2001 to 2003 are defined as the pre-law period and 2006 to 2008 is the post-law period. As mentioned, we deliberately chose the sample years to cover the same amount of time before and after the law took effect for our main estimates. Individual-level demographic covariates include education, race and ethnicity, citizenship, veteran status, age, and age squared. Household controls comprise language spoken at home, homeownership, other household members' disabilities, age of the youngest child, childbirth in the previous year, and grandchildren in the

<sup>&</sup>lt;sup>3</sup> The questionnaire measures cognitive difficulty with a question asking "Because of a physical, mental, or emotional condition, does this person have serious difficulty concentrating, remembering, or making decisions?", ambulatory difficulty with "Does this person have serious difficulty walking or climbing stairs?", independent living difficulty with "Because of a physical, mental, or emotional condition, does this person have difficulty doing errands alone such as visiting a doctor's office or shopping?", self-care difficulty with "Does this person have difficulty dressing or bathing?", and vision/hearing difficulty with "Is this person deaf or does he/she have serious difficulty hearing?".

household. The DDD estimate,  $\beta_5$ , represents the effect of the paid family leave law in California on the employment outcomes for 45-64 year old individuals with a spouse with disabilities. To ease interpretation, linear probability models are estimated.

All models are estimated separately for men and women, because we hypothesize that women's employment would be more responsive than that of men.

#### Results

#### Pre-Trends

We begin by illustrating the trends in employment outcomes across the observed period for 45-64 year olds with a disabled spouse in CA and other states to see if the parallel trends assumption holds. The graphs show the results for men and women for each outcome.

#### **INSERT FIGURES 1 AND 2 HERE**

Figure 1 shows that trends in the employment rate for 45-64 year old women in CA and other states look fairly similar before 2004. Likewise, the pre-treatment period trends for employment in the private sector, public sector, and self-employment do not differ much between CA and other states. Figure 2 shows corresponding employment pre-trends for 45-64 year old men. Generally, the trends in CA and other states are similar, although less so than for women and with a suggestion of differences for private sector employment. These patterns indicate that our results for men need to be interpreted with greater caution than those for women.

#### Econometric Estimates

#### **INSERT TABLES 2 AND 3 HERE**

Table 2 reports the DDD estimates of the effect of CA-PFL on the employment of 45-64 year old women with a disabled spouse. Cluster-robust standard errors are shown in parentheses. Overall, the probability of employment for women with a disabled spouse rose 0.9 percentage points, or 1.4 percent on a pre-law base of 65.9 percent. Given that CA-PFL covered virtually all private-sector employees, but not those working for the government or self-employed, it is no surprise that the program increased the probability of private-sector employment of 45-64 year old females by a larger amount, 2.9 percentage points on a base of 44.7 percent, while reducing public sector employment and self-employment.

Table 3 reports corresponding results for 45-64 year old men. Overall employment for men with a disabled spouse increases 0.7 percentage points, or 0.8 percent on a pre-program base of 86.8 percent but, when disaggregated by sector, the results are insignificant. The weaker results may be because men have fewer caregiving responsibilities, or because of the possibly non-parallel pre-trends previously discussed.

Appendix Tables B1 and B2 provide the full set of coefficient estimates for these regressions (including those for supplementary covariates).

#### Robustness Checks

The results presented in Tables 2 and 3 are based on a symmetric number of years preand-post law. To examine the robustness of these results, we also estimated the employment regressions adding more post-law years (Table 4). Specifically, we extended the post-law period

by two-year intervals from 2010 to 2018. (See Appendix Tables C1 through C3 for full regression results.) In all cases, our results remained substantially similar to our main estimates.

#### Other Estimates

In previous work, we found racial differences in access to and use of paid family leave, specifically that Hispanics are significantly less likely than White non-Hispanics to have such access and use, and with Blacks also being marginally less likely to have access to and use leave compared to White non-Hispanics (Bartel et al., 2019). Given these results, we repeated the employment regressions, disaggregating by race/ethnicity, and found much larger estimated effects for Black non-Hispanics than whites for both women and men. However, a review of the trends in employment prior to the law uncovered sharp differences between California and the control states in employment for Black women and men. Hence, we are unable to conclude how much of the observed racial differences in employment regressions by education group and type of disability of the spouse. We were unable to detect statistically significant differences between these groups, although this might reflect imprecision in the estimates.

#### Discussion

We find that California's paid family leave law raised the employment rate of 45-64 year olds with a disabled spouse. For women, these effects were concentrated among private-sector employees which makes sense since CA-PFL fully covered private but not public workers. We found weaker effects for men.Our findings are generally consistent with previous studies that found a positive effect of CA-PFL on older workers' labor supply, particularly for women (Kang et al., 2019; Saad-Lessler & Bahn, 2017). However, we find a 1.4% increase in older women's

employment, which is smaller than 3.97% from Kang et al. (2019). A reason for our smaller effect size could be that we focus on a subset of married or cohabiting adults aged 45-64 to study spousal caregivers whereas Kang et al. (2019) include all women within the same age range who have any family member with physical limitation or disability. Another reason could be that they used a much longer post-law period (to 2014), compared to 2008 in this study, although when we extended our analysis period the estimates did not change. Our results cannot be compared directly to Saad-Lessler and Bahn (2017) because they do not include employment in their measures for labor market outcomes (focusing on labor force participation, full-time, and hours of work).

#### **Contributions and Implications**

Our work contributes to the existing literature by providing additional evidence to the few existing studies about the effects of paid family leave on older workers' employment, lending a new perspective to paid family leave studies. The FMLA and state laws were enacted to cover all kinds of family caregiving – care for a spouse, parent, grandparent, children, or grandchildren – but the effects of these policies on leave for reasons other than parental leave have not been widely studied. Given the growing older population, understanding the effects of paid family leave for older workers with care responsibilities for an adult family member is gaining importance. In particular, spouse caregivers are less likely than child caregivers to use formal care services or supports or share the care responsibilities with other family members or relatives (M. T. Jacobs, Broese van Groenou, Aartsen, & Deeg, 2018). Therefore, we expect there could be a substantial negative impact of caregiving on employment for older adults with a disabled spouse. In this study, we examine the effect of paid family leave on employment of

older workers with the need to provide caregiving to a spouse and find modest but robust positive effects.

Our study is unique in analyzing older male and female caregivers separately. We find larger positive effects for women than men. These results support our hypothesis that women face higher costs of employment due to caregiving compared to men and that paid family leave policy reduces those costs. In addition, women's rate of employment in California during the pre-law period was lower than men's and therefore had more room to increase after the implementation of the law. The larger positive effects for women suggest that paid family leave could protect economic wellbeing of women and their families by helping them maintain their jobs and cover the costs incurred by caregiving, rather than leaving their jobs altogether. Our results imply that paid family leave could reduce gender inequality in the labor market for older workers caused by informal care responsibilities.

Our analysis has two important policy implications. First, the availability of paid family leave could extend work lives for older workers. Population aging calls for policy innovations that could counteract the projected decline in economic productivity (Maestas, Mullen, & Powell, 2016), and promoting the labor supply of older workers is considered an important option (Goldin, 2016). One of the major factors that interrupts employment continuity of older adults is difficulty in finding a job compatible with caregiving responsibilities, in spite of many older workers' willingness to work (Fahle & McGarry, 2018; Moen, 2020). Paid family leave can offer older workers flexibility around the time of a care emergency -- without the loss of earnings or the loss of their job -- to allow them to provide immediate assistance for the family member who needs care. During or after the emergency, the caregivers can make use of the time

off from work to find the appropriate care arrangement that enables care provision congruent with their work schedule in the long term.

Second, our results suggest that paid family leave could help contribute to the future solvency of Social Security as a result of the increased job continuity among older caregivers, especially women. Providing care reduces older women's hours of work and accelerates retirement timing compared to men (J. C. Jacobs, Van Houtven, Laporte, & Coyte, 2015; Meng, 2012; Skira, 2015; Van Houtven et al., 2013) and their reduced labor supply due to caregiving often does not recover even after the care spell ends (Skira, 2015). This is particularly true for the caregivers of a spouse or partner (Gonzales, Lee, & Brown, 2017). It is estimated that, among unpaid eldercare providers, nine percent quit their job, and 10 percent retire early due to caregiving, according to a nationally representative survey (AP-NORC, 2017). We can extrapolate from these numbers that up to 10 percent of workers with eldercare responsibilities, projected to amount to 33 million people in 2019 (Feinberg & Skufca, 2020), could stay in their job and continue to contribute to social insurance if paid family leave became available to all workers.

#### **Limitations**

Our results should be interpreted in light of several limitations. First, with only a single "treated" state (California) our clustered robust standard errors may reject the null hypothesis of no effect too frequently.<sup>4</sup> Second, we have not investigated the effects of specific parameters of paid family leave policy, such as generosity of pay or duration or job protection. California's law in the period we examine was considerably less generous than laws that other states have enacted

<sup>&</sup>lt;sup>4</sup> Ferman and Pinto (2019) have developed a bootstrap method to address the issue of a single treatment state but there is no consensus yet in the literature as to whether it yields estimated p-values that are too conservative.

more recently, and it did not provide job protection. Therefore, the potential effects of paid family leave on employment might be understated in our analysis, and future research should examine other state policies as data becomes available. Even so, the results are consistent with a beneficial effect of paid leave on the overall and private sector employment rates of 45-64 year old women with a disabled spouse, and with a positive albeit more muted effect on the overall employment rates of corresponding men. If confirmed by future investigations, these findings could indicate an important benefit of the program. Third, due to data limitations we were not able to examine the effects of paid family leave on older workers caring for parents. This remains an important topic for future research.

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		Women				Men				
		With a o	disabled	Without a	disabled	With a disabled			Without a disabled	
	Total	spo	ouse	spou	ise	Total	spo	use	spou	ise
		CA	Other	CA	Other		CA	Other	CA	Other
Less than high school	0.096	0.217	0.145	0.152	0.081	0.102	0.214	0.162	0.153	0.089
High school or GED	0.308	0.249	0.385	0.192	0.312	0.260	0.211	0.334	0.159	0.266
Some college	0.295	0.323	0.288	0.314	0.294	0.275	0.320	0.284	0.288	0.273
College degree+	0.300	0.210	0.183	0.341	0.313	0.363	0.256	0.219	0.400	0.373
White, non-Hispanic	0.796	0.542	0.808	0.565	0.825	0.780	0.538	0.781	0.555	0.810
Black, non-Hispanic	0.063	0.043	0.082	0.034	0.064	0.072	0.057	0.103	0.040	0.073
Hispanic	0.078	0.247	0.066	0.215	0.061	0.087	0.271	0.077	0.231	0.069
Other, non-Hispanic	0.063	0.168	0.044	0.186	0.049	0.060	0.134	0.039	0.174	0.048
Native-born, citizen	0.862	0.653	0.909	0.640	0.885	0.854	0.666	0.904	0.633	0.879
Foreign-born, citizen	0.085	0.213	0.057	0.223	0.071	0.089	0.194	0.056	0.224	0.074
Foreign-born, non-citizen	0.053	0.134	0.034	0.137	0.044	0.057	0.140	0.040	0.143	0.047

Table 1 Summary Statistics of 45-64 Year Old Adults: By Gender, Spouse's Disability, and States

Veteran	0.011	0.010	0.013	0.008	0.011	0.264	0.268	0.334	0.206	0.265
Age	53.12	54.59	54.77	52.64	52.93	53.23	54.31	54.41	52.88	53.16
Any employment	0.728	0.671	0.710	0.685	0.736	0.906	0.870	0.880	0.902	0.909
Private sector employment	0.515	0.463	0.520	0.474	0.520	0.664	0.664	0.677	0.662	0.663
Public sector employment	0.181	0.185	0.168	0.178	0.183	0.155	0.158	0.150	0.158	0.155
Self-employed	0.031	0.023	0.022	0.033	0.033	0.087	0.048	0.054	0.082	0.091
Spouse employment	0.757	0.384	0.402	0.797	0.807	0.672	0.338	0.361	0.656	0.706
Observations	955,989	9,971	106,379	82,809	756,830	915,602	6,980	69,439	84,243	754,940

*Notes*. The table reports summary statistics of married or cohabiting women and men aged 45-64. The entries are proportions except

for age, which is in years. ACS person weights are applied throughout.

Source. 2001-2003, 2006-2008 American Community Survey.

	Any	Private Sector	Public Sector	
	Employment	Employment	Employment	Self-employed
Spouse's disability	0.030***	0.030***	0.005	-0.005***
	(0.003)	(0.003)	(0.002)	(0.001)
Disability*CA	0.011**	-0.026***	0.034***	0.003*
	(0.004)	(0.003)	(0.003)	(0.001)
Disability*Post	-0.000	-0.010*	0.012***	-0.002
	(0.004)	(0.005)	(0.003)	(0.001)
CA*Post	-0.003	-0.010***	0.005***	0.002***
	(0.002)	(0.002)	(0.001)	(0.001)
CA*Post*Disability	0.009*	0.029***	-0.017***	-0.003*
	(0.005)	(0.005)	(0.003)	(0.001)
Pre-law mean	0.659	0.447	0.188	0.023

Table 2 Effects of Paid Family Leave on Employment of Women Aged 45-64

*Notes*. This table provides OLS estimates for married or cohabiting women age 45-64 without their own disability. Spouse/partner's disability is considered as 1 if a spouse has any cognitive, ambulatory, independent living, self-care, or vision or hearing difficulties, and 0 otherwise. CA takes the value of 1 if the respondent lives in California, and 0 otherwise. Post is coded as 1 if survey year is between 2006 and 2008, and 0 if between 2001 and 2003. All models also control for year and state fixed-effects, as well as the individual and household demographic characteristics described in the text. Pre-law means for CA women with a disabled

spouse/partner are shown in the last row. Sample size is 955,989. Cluster-robust standard errors are shown in parentheses. ACS person weights are applied. \* p<0.05, \*\* p<0.01, \*\*\* p<0.001.

Source. 2001-2003, 2006-2008 American Community Survey.

	Any	Private Sector	Public Sector	
	Employment	Employment	Employment	Self-employed
Spouse's disability	0.007*	0.019***	0.008*	-0.020***
	(0.003)	(0.004)	(0.003)	(0.002)
Disability*CA	-0.007*	-0.008	0.000	0.001
	(0.003)	(0.005)	(0.004)	(0.002)
Disability*Post	-0.006*	-0.005	0.004	-0.004
	(0.003)	(0.005)	(0.004)	(0.002)
CA*Post	-0.005***	-0.013***	0.001	0.007***
	(0.001)	(0.002)	(0.001)	(0.001)
CA*Post*Disability	0.007*	-0.004	0.006	0.005
	(0.003)	(0.005)	(0.004)	(0.002)
Pre-law mean	0.868	0.661	0.162	0.045

Table 3 Effects of Paid Family Leave on Employment of Men Aged 45-64

*Notes*. This table provides OLS estimates for married or cohabiting men age 45-64 without their own disability. Spouse/partner's disability is considered as 1 if a spouse has any cognitive, ambulatory, independent living, self-care, or vision or hearing difficulties, and 0 otherwise. CA takes the value of 1 if the respondent lives in California, and 0 otherwise. Post is coded as 1 if survey year is between 2006 and 2008, and 0 if between 2001 and 2003. All models also control for year and state fixed-effects, as well as the individual and household demographic characteristics described in the text. Pre-law means for CA men with a disabled spouse/partner

are shown in the last row. Sample size is 915,602. Cluster-robust standard errors are shown in parentheses. ACS person weights are applied. \* p<0.05, \*\* p<0.01, \*\*\* p<0.001. *Source*. 2001-2003, 2006-2008 American Community Survey.

### Table 4 Robustness Checks

	Women				Men			
	Any	Private Sector	Public Sector	Self-	Any	Private Sector	Public Sector	Self-
	Employment	Employment	Employment	employed	Employment	Employment	Employment	employed
Post: 2006- 2010	)							
DDD	0.006	0.024***	-0.015***	-0.002*	0.007*	0.001	0.006	0.001
	(0.005)	(0.005)	(0.003)	(0.001)	(0.003)	(0.005)	(0.004)	(0.002)
Observations	1 200 052	1 200 052	1 200 052	1 200 052	1 246 201	1 246 201	1 246 201	1 246 201
Observations	1,309,953	1,309,953	1,309,953	1,309,953	1,246,301	1,240,301	1,240,301	1,240,301
Mean	0.726	0.515	0.179	0.032	0.900	0.662	0.152	0.086
Post: 2006-2014								
DDD	0.007	0.024***	-0.013***	-0.004**	0.011***	0.007	0.005	-0.000
	(0.004)	(0.004)	(0.003)	(0.001)	(0.003)	(0.004)	(0.003)	(0.002)
Observations	2,189,663	2,189,663	2,189,663	2,189,663	2,069,286	2,069,286	2,069,286	2,069,286
Mean	0.722	0.517	0.174	0.032	0.894	0.663	0.147	0.083
Post: 2006-2018								
DDD	0.007	0.022***	-0.012***	-0.003*	0.009**	-0.000	0.008*	0.001

	(0.004)	(0.004)	(0.003)	(0.001)	(0.003)	(0.004)	(0.003)	(0.002)
Observations	3,066,568	3,066,568	3,066,568	3,066,568	2,895,882	2,895,882	2,895,882	2,895,882
Mean	0.722	0.520	0.169	0.033	0.894	0.668	0.143	0.083

*Notes*. The table reports the DDD estimates with longer post-law periods for married or cohabiting adults age 45-64 without their own disability. All models also control for year and state fixed-effects, as well as the individual and household demographic characteristics described in the text. Pre-law means for CA residents with a disabled spouse/partner are shown in the last row. Cluster-robust standard errors are shown in parentheses. ACS person weights are applied. \* p<0.05, \*\* p<0.01, \*\*\* p<0.001.



Figure 1 Employment in CA Compared to Other States for 45-64 Year Old Women



Figure 2 Employment in CA Compared to Other States for 45-64 Year Old Men

State	Legislation	Employee eligibility	Eligible family members	Leave benefits
CA	Enacted 2002,	• Wage earned \$300 or more during	Child, parent, spouse, domestic	• 8 weeks
	effective 2004	the base period	partner, grandparent, grandchild,	• up to 70% of the worker's weekly
			sibling and parent-in-law	wage (with a cap)
NJ	Enacted 2008,	• Employed in NJ at least 20	Child, parent, parent-in-law, spouse,	• 12 weeks
	effective 2009	calendar weeks	domestic partner, civil union partner,	• 85% of the worker's weekly wage,
		• Wage earned \$172 or more each	sibling, grandparent, grandchild,	not exceeding 70% of the statewide
		week	relative by blood, affinity equivalent	weekly wage
		• Wage earned \$8,600 or more	to family relationships	
		during the base period		
RI	Enacted 2013,	• Employed in RI, paid into the	Child, parent, spouse, domestic	• 4 weeks
	effective 2014	TDI/TCI fund	partner, grandparent	• Up to \$852 per week (with a cap)
		• wage earned \$12,600 during the		
		base period		
NY	Enacted 2016,	• Have been employed by a covered	Child, parent, spouse, domestic	• 12 weeks
	effective 2018	employer for 26+ consecutive weeks	partner, grandparent, grandchild	• 67% of the worker's weekly wage,
				not exceeding 67% of the statewide
				weekly wage
DC	Enacted 2017,	• Have been employed by a covered	Child, parent, spouse, domestic	• 6 weeks
	effective 2020	employer in DC and spent 50% or	partner, grandparent, sibling	• Up to \$1,000 per week with
		more of work time in DC		varying rates based on the worker's
				wage rate
WA	Enacted 2017,	• Have worked for at least 820 hours	Child, parent, spouse, domestic	• 12 weeks
	effective 2019	in 4/5 quarters before leave	partner, grandparent, grandchild,	• Up to \$1,000 per week with
	(premiums)	application	sibling	varying rates based on the worker's
	and 2020			wage rate
	(benefits)			

## Appendix A. State Paid Family and Medical Leave Laws for Family Care

MA	Enacted 2018,	• Wage earned \$4,700 or more in the	Child, parent, parent-in-law, spouse,	• 12 weeks
	effective 2019	last 4 quarters and at least 30 times	domestic partner, grandparent,	• Up to \$850 per week with varying
	(premiums)	the weekly unemployment benefit	grandchild, sibling	rates based on the worker's wage
	and 2021	amount the person would be eligible		rate
	(benefits)			
СТ	Enacted 2019,	• Wage earned at least \$2,325 during	Child, parent, parent-in-law, spouse,	• 12 weeks
	effective 2021	the highest-earning quarter of the	grandparent, grandchild, sibling,	• 95% of the worker's wage rate
	(premiums)	base period	relative by blood, affinity equivalent	(low-income earners) or 95% of CT
	and 2022	• Have been employed in the	to family relationships	minimum wage $*40 + 60\%$ of the
	(benefits)	previous 12 weeks		worker's weekly wage rate
OR	Enacted 2019,	• Wage earned at least \$1,000 during	Child, parent, parent-in-law, spouse,	• 12 weeks
	effective 2022	the base year	domestic partner, grandparent or	• Up to 120% of the statewide
	(premiums)	• Contributed to the Paid Family and	grandparent's spouse/partner,	weekly wage with varying rates
	and 2023	Medical Leave Insurance Fund	grandchild or grandchild's	based on the worker's wage rate
	(benefits)		spouse/partner, sibling or sibling's	
			spouse/partner, relative by blood,	
			affinity equivalent to family	
			relationships	
CO	Enacted 2020,	• Wage earned at least \$2,500 during	Child, parent, parent-in-law, spouse,	• 12 weeks
	effective 2023	the base period	domestic partner grandparent,	• Up to \$1,100 per week in the first
	(premiums)		grandchild, sibling, affinity	year then will be adjusted annually to
	and 2024		equivalent to family relationships	90% of the statewide weekly wage
	(benefits)			rate

*Source*: National Partnership for Women and Families. (2021). State Paid Family and Medical Leave Insurance Laws – January 2021. Retrieved from <u>state-paid-family-leave-laws.pdf (nationalpartnership.org)</u>

## Appendix B. Regression Results

	Any	Private Sector	Public Sector	
	Employment	Employment	Employment	Self-employed
VARIABLES	(1)	(2)	(3)	(4)
Spouse's disability	0.030***	0.030***	0.005	-0.005***
	(0.003)	(0.003)	(0.002)	(0.001)
Disability*CA	0.011**	-0.026***	0.034***	0.003*
	(0.004)	(0.003)	(0.003)	(0.001)
Disability*Post	-0.000	-0.010*	0.012***	-0.002
	(0.004)	(0.005)	(0.003)	(0.001)
CA*Post	-0.003	-0.010***	0.005***	0.002***
	(0.002)	(0.002)	(0.001)	(0.001)
CA*Post*Disability	0.009*	0.029***	-0.017***	-0.003*
	(0.005)	(0.005)	(0.003)	(0.001)
High school/GED	0.122***	0.072***	0.045***	0.004**
	(0.006)	(0.006)	(0.003)	(0.001)
Some College	0.199***	0.114***	0.076***	0.010***
	(0.006)	(0.008)	(0.004)	(0.001)
College degree+	0.260***	0.010	0.239***	0.011***
	(0.006)	(0.009)	(0.009)	(0.001)
Black, non-Hispanic	0.015**	-0.038***	0.061***	-0.008***
	(0.006)	(0.009)	(0.008)	(0.002)
Hispanic	0.009	-0.027***	0.046***	-0.010***
	(0.006)	(0.006)	(0.005)	(0.002)
Other, non-Hispanic	-0.000	-0.002	0.005	-0.003
	(0.004)	(0.010)	(0.007)	(0.002)
Foreign born, citizen	0.006	0.059***	-0.059***	0.006***
	(0.006)	(0.004)	(0.003)	(0.002)
Foreign born, not citizen	-0.107***	-0.008	-0.094***	-0.005**
	(0.007)	(0.006)	(0.005)	(0.002)
Veteran	0.014*	-0.013*	0.037***	-0.009***
	(0.005)	(0.007)	(0.004)	(0.002)
Age	0.138***	0.072***	0.061***	0.004**
	(0.002)	(0.003)	(0.002)	(0.001)
Age^2	-0.001***	-0.001***	-0.001***	-0.000***
	(0.000)	(0.000)	(0.000)	(0.000)
SP Black, NH	0.054***	0.024*	0.038***	-0.008***
	(0.006)	(0.009)	(0.006)	(0.002)
SP Hispanic	0.008*	-0.015**	0.032***	-0.009***
	(0.004)	(0.005)	(0.005)	(0.002)
SP Other NH	0.024***	0.017**	0.008	-0.001
	(0.006)	(0.006)	(0.004)	(0.003)
SP high school	-0.004	-0.011**	0.005**	0.002**
CD 11	(0.003)	(0.004)	(0.002)	(0.001)
SP some college	-0.010*	-0.019***	0.003	0.005***
	(0.004)	(0.004)	(0.003)	(0.001)
SP college degree+	-0.082***	-0.070***	-0.020***	$0.008^{***}$

Appendix Table B1 Effects of Paid Family Leave on Employment of Women Aged 45-64

	(0.004)	(0.005)	(0.003)	(0.001)
SP foreign born, citizen	-0.009	0.014*	-0.031***	0.009***
	(0.005)	(0.006)	(0.004)	(0.002)
SP foreign born, not citizen	-0.004	0.023***	-0.035***	0.009***
C C	(0.007)	(0.006)	(0.003)	(0.001)
SP veteran	0.003	-0.002	0.012***	-0.007***
	(0.002)	(0.002)	(0.002)	(0.000)
SP age	0.003*	-0.005***	0.007***	0.001*
-	(0.001)	(0.001)	(0.001)	(0.000)
SP age <sup>2</sup>	-0.000***	0.000	-0.000***	-0.000
C	(0.000)	(0.000)	(0.000)	(0.000)
Other language	-0.016*	-0.023***	0.002	0.004***
	(0.007)	(0.005)	(0.005)	(0.001)
Rent	-0.032***	0.026***	-0.044***	-0.014***
	(0.004)	(0.004)	(0.003)	(0.001)
Youngest child age 0-1	-0.202***	-0.137***	-0.079***	0.013*
0 0	(0.016)	(0.015)	(0.009)	(0.005)
Youngest child age 2-5	-0.220***	-0.147***	-0.079***	0.006*
	(0.008)	(0.008)	(0.004)	(0.003)
Youngest child age 6-17	-0.068***	-0.059***	-0.012***	0.003***
	(0.002)	(0.003)	(0.003)	(0.001)
Childbirth last year	-0.013	-0.011	0.005	-0.006
-	(0.015)	(0.016)	(0.012)	(0.004)
Grandparenting	-0.044***	-0.025***	-0.017***	-0.002*
	(0.003)	(0.003)	(0.003)	(0.001)
Disabled household				
member	-0.027***	-0.019***	-0.009**	0.002
	(0.005)	(0.003)	(0.003)	(0.001)
R-squared	0.117	0.059	0.070	0.007
Mean	0.718	0.505	0.184	0.030

*Notes*. This table provides OLS estimates for married or cohabiting women age 45-64 without their own disability. Spouse/partner's disability is considered as 1 if a spouse has any cognitive, ambulatory, independent living, self-care, or vision or hearing difficulties, and 0 otherwise. CA takes the value of 1 if the respondent lives in California, and 0 otherwise. Post is coded as 1 if survey year is between 2006 and 2008, and 0 if between 2001 and 2003. All models also control for year and state fixed-effects. Pre-law means for CA women with a disabled spouse/partner are shown in the last row. Sample size is 955,989. Cluster-robust standard errors are shown in parentheses. ACS person weights are applied. \* p<0.05, \*\* p<0.01, \*\*\* p<0.001.

	Any	Private Sector	Public Sector	
	Employment	Employment	Employment	Self-employed
VARIABLES	(1)	(2)	(3)	(4)
Spouse's disability	0.007*	0.019***	0.008*	-0.020***
	(0.003)	(0.004)	(0.003)	(0.002)
Disability*CA	-0.007*	-0.008	0.000	0.001
-	(0.003)	(0.005)	(0.004)	(0.002)
Disability*Post	-0.006*	-0.005	0.004	-0.004
-	(0.003)	(0.005)	(0.004)	(0.002)
CA*Post	-0.005***	-0.013***	0.001	0.007***
	(0.001)	(0.002)	(0.001)	(0.001)
CA*Post*Disability	0.007*	-0.004	0.006	0.005
2	(0.003)	(0.005)	(0.004)	(0.002)
High school/GED	0.030***	-0.004	0.031***	0.003*
e	(0.003)	(0.004)	(0.003)	(0.001)
Some College	0.044***	-0.030***	0.066***	0.008***
C	(0.003)	(0.006)	(0.004)	(0.001)
College degree+	0.064***	-0.078***	0.120***	0.021***
6 6	(0.004)	(0.006)	(0.005)	(0.002)
Black, non-Hispanic	-0.011**	-0.048***	0.075***	-0.038***
	(0.004)	(0.009)	(0.006)	(0.003)
Hispanic	0.012***	0.011	0.040***	-0.039***
1	(0.003)	(0.009)	(0.007)	(0.002)
Other, non-Hispanic	-0.018***	-0.018**	0.019**	-0.019***
, i i	(0.003)	(0.007)	(0.005)	(0.005)
Foreign born, citizen	0.021***	0.052***	-0.056***	0.025***
,,	(0.002)	(0.007)	(0.005)	(0.003)
Foreign born, not citizen	-0.005*	0.083***	-0.099***	0.011***
	(0.002)	(0.008)	(0.005)	(0.003)
Veteran	-0.001	-0.017***	0.048***	-0.032***
	(0.001)	(0.003)	(0.004)	(0.001)
Age	0.150***	0.088***	0.049***	0.013***
C	(0.004)	(0.004)	(0.003)	(0.002)
Age^2	-0.002***	-0.001***	-0.000***	-0.000***
e	(0.000)	(0.000)	(0.000)	(0.000)
SP Black, NH	-0.018***	-0.031**	0.032***	-0.019***
	(0.005)	(0.009)	(0.006)	(0.003)
SP Hispanic	0.007*	-0.006	0.029***	-0.017***
	(0.003)	(0.009)	(0.005)	(0.002)
SP Other NH	-0.015***	-0.025***	0.029***	-0.020***
	(0.002)	(0.006)	(0.005)	(0.003)
SP high school	0.004	-0.014***	0.009***	0.009***
C	(0.003)	(0.003)	(0.002)	(0.002)
SP some college	0.009**	-0.024***	0.011***	0.021***
č	(0.003)	(0.003)	(0.002)	(0.002)
SP college degree+	-0.002	-0.061***	0.026***	0.033***
	(0.003)	(0.004)	(0.003)	(0.002)
SP foreign born, citizen	0.005	0.017***	-0.013***	0.001

Appendix Table B2 Effects	of Paid Family Leave	on Employment of	<sup>F</sup> Men Aged 45-64
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	(0.003)	(0.004)	(0.004)	(0.002)
SP foreign born, not citizen	0.011***	0.041***	-0.020***	-0.009***
	(0.002)	(0.004)	(0.004)	(0.002)
SP veteran	-0.015**	-0.042***	0.058***	-0.031***
	(0.005)	(0.007)	(0.006)	(0.003)
SP age	0.012***	0.008***	0.001	0.003***
	(0.001)	(0.001)	(0.001)	(0.000)
SP age^2	-0.000***	-0.000***	-0.000	-0.000***
	(0.000)	(0.000)	(0.000)	(0.000)
Other language	-0.009***	-0.033***	0.009*	0.014***
	(0.002)	(0.006)	(0.005)	(0.002)
Rent	-0.016***	0.050***	-0.030***	-0.036***
	(0.002)	(0.004)	(0.003)	(0.002)
Youngest child age 0-1	-0.002	-0.015*	-0.014*	0.027***
	(0.003)	(0.007)	(0.006)	(0.004)
Youngest child age 2-5	-0.013***	-0.015***	-0.018***	0.020***
	(0.002)	(0.004)	(0.004)	(0.002)
Youngest child age 6-17	-0.006***	-0.015***	-0.006**	0.014***
	(0.001)	(0.002)	(0.002)	(0.001)
Childbirth last year	0.001	-0.016	0.025*	-0.008
	(0.005)	(0.015)	(0.012)	(0.009)
Grandparenting	-0.009**	0.006	-0.004	-0.011***
	(0.003)	(0.006)	(0.003)	(0.001)
Disabled household				
member	-0.007***	-0.005*	0.005	-0.007***
	(0.001)	(0.002)	(0.003)	(0.001)
R-squared	0.121	0.055	0.040	0.021
Mean	0.905	0.658	0.163	0.085

*Notes*. This table provides OLS estimates for married or cohabiting men age 45-64 without their own disability. Spouse/partner's disability is considered as 1 if a spouse has any cognitive, ambulatory, independent living, self-care, or vision or hearing difficulties, and 0 otherwise. CA takes the value of 1 if the respondent lives in California, and 0 otherwise. Post is coded as 1 if survey year is between 2006 and 2008, and 0 if between 2001 and 2003. All models also control for year and state fixed-effects. Pre-law means for CA men with a disabled spouse/partner are shown in the last row. Sample size is 915,602. Cluster-robust standard errors are shown in parentheses. ACS person weights are applied. \* p<0.05, \*\* p<0.01, \*\*\* p<0.001.

## Appendix C. Robustness Check Results

		Wo	men			М	en	
		Private				Private		
	Any	Sector	Public Sector	Self-	Any	Sector	Public Sector	Self-
	Employment	Employment	Employment	employed	Employment	Employment	Employment	employed
Spouse's disability	0.027***	0.029***	0.002	-0.005***	0.009**	0.025***	0.004	-0.020***
	(0.003)	(0.003)	(0.003)	(0.001)	(0.003)	(0.004)	(0.003)	(0.002)
Disability*CA	0.013***	-0.025***	0.035***	0.003	-0.008*	-0.013**	0.003	0.001
-	(0.004)	(0.004)	(0.003)	(0.002)	(0.003)	(0.004)	(0.003)	(0.003)
Disability*Post	-0.002	-0.014**	0.013***	-0.001	-0.014***	-0.015**	0.005	-0.003
·	(0.005)	(0.005)	(0.003)	(0.001)	(0.003)	(0.005)	(0.003)	(0.002)
CA*Post	-0.005*	-0.013***	0.006***	0.002**	-0.009***	-0.014***	-0.002	0.007***
	(0.002)	(0.002)	(0.001)	(0.001)	(0.001)	(0.002)	(0.001)	(0.001)
CA*Post*Disability	0.006	0.024***	-0.015***	-0.002*	0.007*	0.001	0.006	0.001
	(0.005)	(0.005)	(0.003)	(0.001)	(0.003)	(0.005)	(0.004)	(0.002)
High school/GED	0.124***	0.072***	0.048***	0.004***	0.032***	-0.003	0.030***	0.005***
-	(0.007)	(0.006)	(0.003)	(0.001)	(0.003)	(0.004)	(0.002)	(0.001)
Some College	0.201***	0.113***	0.079***	0.009***	0.048***	-0.028***	0.068***	0.009***
-	(0.007)	(0.008)	(0.004)	(0.001)	(0.004)	(0.006)	(0.004)	(0.001)
College degree+	0.264***	0.014	0.239***	0.011***	0.073***	-0.072***	0.123***	0.021***
	(0.006)	(0.008)	(0.009)	(0.001)	(0.004)	(0.006)	(0.006)	(0.002)
Black, non-Hispanic	0.013*	-0.035***	0.054***	-0.007**	-0.014***	-0.048***	0.070***	-0.036***
_	(0.006)	(0.009)	(0.008)	(0.002)	(0.003)	(0.008)	(0.006)	(0.003)
Hispanic	0.009	-0.027***	0.045***	-0.010***	0.013***	0.005	0.046***	-0.038***
	(0.006)	(0.005)	(0.005)	(0.002)	(0.003)	(0.009)	(0.006)	(0.003)
Other, non-Hispanic	0.002	-0.003	0.008	-0.004*	-0.020***	-0.024***	0.023***	-0.019***
	(0.004)	(0.012)	(0.008)	(0.002)	(0.003)	(0.007)	(0.005)	(0.005)
Foreign born, citizen	0.004	0.055***	-0.058***	0.007***	0.021***	0.055***	-0.058***	0.024***
	(0.006)	(0.004)	(0.004)	(0.001)	(0.002)	(0.007)	(0.006)	(0.003)
Foreign born, not citizen	-0.109***	-0.010	-0.094***	-0.005***	-0.007*	0.080***	-0.096***	0.010**
	(0.008)	(0.006)	(0.006)	(0.001)	(0.002)	(0.008)	(0.005)	(0.003)

Appendix Table C1 Effects of Paid Family Leave on Employment of 45-64 Year Old Adults – 2006-2010 as the Post-Law Period

Veteran	0.013*	-0.024***	0.044***	-0.008***	-0.002*	-0.022***	0.051***	-0.032***
	(0.005)	(0.006)	(0.004)	(0.002)	(0.001)	(0.003)	(0.003)	(0.001)
Age	0.138***	0.075***	0.058***	0.004***	0.149***	0.090***	0.046***	0.014***
C	(0.002)	(0.002)	(0.001)	(0.001)	(0.003)	(0.004)	(0.002)	(0.002)
Age^2	-0.001***	-0.001***	-0.001***	-0.000***	-0.002***	-0.001***	-0.000***	-0.000***
0	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
SP Black, NH	0.052***	0.018*	0.044***	-0.010***	-0.021***	-0.031***	0.030***	-0.020***
	(0.007)	(0.008)	(0.005)	(0.002)	(0.004)	(0.008)	(0.005)	(0.003)
SP Hispanic	0.008*	-0.018***	0.036***	-0.010***	0.008**	-0.002	0.026***	-0.016***
-	(0.004)	(0.005)	(0.005)	(0.002)	(0.003)	(0.009)	(0.006)	(0.002)
SP Other NH	0.027***	0.017**	0.011**	-0.001	-0.013***	-0.024***	0.031***	-0.019***
	(0.004)	(0.006)	(0.004)	(0.003)	(0.002)	(0.006)	(0.005)	(0.003)
SP high school	-0.002	-0.011**	0.006***	0.002***	0.003	-0.014***	0.010***	0.008***
-	(0.003)	(0.003)	(0.002)	(0.001)	(0.003)	(0.002)	(0.002)	(0.002)
SP some college	-0.010*	-0.020***	0.004	0.006***	0.008*	-0.022***	0.011***	0.020***
-	(0.004)	(0.004)	(0.002)	(0.001)	(0.003)	(0.003)	(0.002)	(0.002)
SP college degree+	-0.083***	-0.072***	-0.020***	0.009***	-0.002	-0.060***	0.025***	0.032***
	(0.004)	(0.005)	(0.003)	(0.001)	(0.003)	(0.003)	(0.002)	(0.002)
SP foreign born,	-0.006	0.018*	-0.033***	0.009***	0.005*	0.017***	-0.013***	0.002
citizen								
	(0.007)	(0.008)	(0.004)	(0.002)	(0.002)	(0.003)	(0.003)	(0.003)
SP foreign born, not	-0.006	0.022***	-0.037***	0.009***	0.014***	0.042***	-0.020***	-0.008***
citizen								
	(0.007)	(0.005)	(0.003)	(0.001)	(0.002)	(0.004)	(0.004)	(0.002)
SP veteran	-0.001	-0.005*	0.011***	-0.008***	-0.013**	-0.046***	0.062***	-0.029***
	(0.002)	(0.002)	(0.002)	(0.000)	(0.004)	(0.007)	(0.006)	(0.002)
SP age	0.004***	-0.003***	0.007***	0.000*	0.011***	0.008***	0.000	0.002***
	(0.001)	(0.001)	(0.001)	(0.000)	(0.001)	(0.001)	(0.001)	(0.000)
SP age^2	-0.000***	0.000	-0.000***	-0.000	-0.000***	-0.000***	-0.000	-0.000***
-	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
Other language	-0.010	-0.020***	0.006	0.004***	-0.010***	-0.033***	0.010*	0.013***
	(0.005)	(0.005)	(0.005)	(0.001)	(0.003)	(0.006)	(0.005)	(0.002)
Rent	-0.035***	0.023***	-0.043***	-0.015***	-0.021***	0.044***	-0.031***	-0.034***
	(0.003)	(0.003)	(0.002)	(0.001)	(0.002)	(0.004)	(0.002)	(0.002)
Child age 0-1	-0.191***	-0.140***	-0.063***	0.013*	-0.008**	-0.022**	-0.010	0.024***
	(0.013)	(0.014)	(0.008)	(0.005)	(0.003)	(0.006)	(0.006)	(0.004)

Child age 2-5	-0.214***	-0.144***	-0.076***	0.006***	-0.012***	-0.015***	-0.017***	0.021***
	(0.008)	(0.008)	(0.004)	(0.002)	(0.002)	(0.003)	(0.003)	(0.002)
Child age 6-17	-0.067***	-0.056***	-0.014***	0.003***	-0.005***	-0.013***	-0.006***	0.014***
	(0.003)	(0.002)	(0.002)	(0.001)	(0.001)	(0.002)	(0.002)	(0.001)
Childbirth last year	-0.020	-0.016	-0.001	-0.003	0.007	-0.018	0.022**	0.002
	(0.011)	(0.013)	(0.010)	(0.005)	(0.005)	(0.012)	(0.008)	(0.007)
Grandparenting	-0.045***	-0.027***	-0.015***	-0.003***	-0.011***	0.006	-0.003	-0.013***
	(0.002)	(0.003)	(0.002)	(0.001)	(0.003)	(0.004)	(0.002)	(0.001)
Disabled hh member	-0.028***	-0.021***	-0.008*	0.002*	-0.009***	-0.004*	0.002	-0.008***
	(0.006)	(0.003)	(0.004)	(0.001)	(0.002)	(0.002)	(0.003)	(0.001)
Observations	1,309,953	1,309,953	1,309,953	1,309,953	1,246,301	1,246,301	1,246,301	1,246,301
R-squared	0.113	0.058	0.068	0.007	0.119	0.055	0.041	0.021
Mean	0.726	0.515	0.179	0.032	0.900	0.662	0.152	0.086

*Notes.* The table reports the DDD estimates having 2006-2010 as the post-law period for married or cohabiting adults age 45-64 without their own disability. All models also control for year and state fixed-effects. Pre-law means for CA residents with a disabled spouse/partner are shown in the last row. Cluster-robust standard errors are shown in parentheses. ACS person weights are applied. \* p<0.05, \*\* p<0.01, \*\*\* p<0.001.

		Wo	men		Men			
		Private				Private		
	Any	Sector	Public Sector	Self-	Any	Sector	Public Sector	Self-
	Employment	Employment	Employment	employed	Employment	Employment	Employment	employed
Spouse's disability	0.025***	0.030***	-0.001	-0.005**	0.011***	0.028***	0.003	-0.021***
	(0.003)	(0.004)	(0.003)	(0.001)	(0.003)	(0.004)	(0.003)	(0.002)
Disability*CA	0.013**	-0.025***	0.035***	0.003	-0.009**	-0.013**	0.003	0.001
	(0.004)	(0.004)	(0.003)	(0.002)	(0.003)	(0.004)	(0.003)	(0.003)
Disability*Post	-0.006	-0.019***	0.013***	-0.001	-0.020***	-0.023***	0.004	-0.000
	(0.004)	(0.004)	(0.003)	(0.001)	(0.003)	(0.004)	(0.003)	(0.002)
CA*Post	-0.009***	-0.017***	0.006***	0.003***	-0.012***	-0.016***	-0.004**	0.008***
	(0.002)	(0.002)	(0.001)	(0.001)	(0.001)	(0.002)	(0.001)	(0.001)
CA*Post*Disability	0.007	0.024***	-0.013***	-0.004**	0.011***	0.007	0.005	-0.000
	(0.004)	(0.004)	(0.003)	(0.001)	(0.003)	(0.004)	(0.003)	(0.002)
High school/GED	0.126***	0.074***	0.048***	0.004***	0.039***	0.002	0.031***	0.005***
C	(0.007)	(0.006)	(0.003)	(0.001)	(0.004)	(0.005)	(0.002)	(0.001)
Some College	0.203***	0.117***	0.078***	0.009***	0.056***	-0.020*	0.068***	0.009***
C	(0.007)	(0.008)	(0.004)	(0.001)	(0.005)	(0.008)	(0.004)	(0.001)
College degree+	0.267***	0.029***	0.226***	0.011***	0.085***	-0.054***	0.120***	0.019***
0 0	(0.006)	(0.007)	(0.008)	(0.001)	(0.005)	(0.007)	(0.005)	(0.002)
Black, non-Hispanic	0.007	-0.036***	0.050***	-0.007***	-0.016***	-0.051***	0.070***	-0.035***
, <b>1</b>	(0.004)	(0.006)	(0.006)	(0.001)	(0.003)	(0.006)	(0.005)	(0.002)
Hispanic	0.006	-0.027***	0.043***	-0.010***	0.011***	0.007	0.042***	-0.037***
1	(0.004)	(0.005)	(0.004)	(0.002)	(0.003)	(0.006)	(0.005)	(0.002)
Other, non-Hispanic	-0.001	-0.006	0.008	-0.004	-0.022***	-0.026***	0.023***	-0.019***
, I	(0.005)	(0.012)	(0.006)	(0.002)	(0.002)	(0.005)	(0.004)	(0.005)
Foreign born, citizen	0.006	0.053***	-0.053***	0.006***	0.021***	0.052***	-0.056***	0.024***
<i>8 9 9 9 9 1 9 1 1 1 1 1 1 1 1 1 1</i>	(0.005)	(0.004)	(0.003)	(0.001)	(0.002)	(0.006)	(0.005)	(0.003)
Foreign born, not	-0.109***	-0.017*	-0.087***	-0.005***	-0.007*	0.074***	-0.092***	0.011**
citizen								
	(0.008)	(0.007)	(0.005)	(0.001)	(0.003)	(0.007)	(0.004)	(0.003)
Veteran	0.006	-0.040***	0.053***	-0.007***	-0.009***	-0.034***	0.058***	-0.033***
	(0.004)	(0.006)	(0.004)	(0.001)	(0.001)	(0.003)	(0.003)	(0.001)
Age	0.136***	0.079***	0.052***	0.005***	0.145***	0.092***	0.040***	0.013***

Appendix Table C2 Effects of Paid Family Leave on Employment of 45-64 Year Old Adults – 2006-2014 as the Post-Law Period

$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		(0.000)		(0.004)	(0.004)		(0.00.0)		(0.004)
Age*2         -0.001***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.000***         -0.002***         -0.000***         -0.002***         -0.000***         -0.002***         -0.000***         -0.002***         -0.010***         0		(0.002)	(0.002)	(0.001)	(0.001)	(0.003)	(0.004)	(0.002)	(0.001)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Age^2	-0.001***	-0.001***	-0.000***	-0.000***	-0.001***	-0.001***	-0.000***	-0.000***
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	SP Black, NH	0.055***	0.020**	0.043***	-0.009***	-0.023***	-0.029***	0.025***	-0.019***
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		(0.005)	(0.006)	(0.004)	(0.001)	(0.004)	(0.007)	(0.003)	(0.004)
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	SP Hispanic	0.011***	-0.012**	0.033***	-0.010***	0.010***	0.000	0.025***	-0.016***
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		(0.003)	(0.004)	(0.004)	(0.001)	(0.003)	(0.009)	(0.005)	(0.002)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	SP Other NH	0.026***	0.017**	0.012***	-0.002	-0.015***	-0.024***	0.027***	-0.018***
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		(0.004)	(0.005)	(0.003)	(0.003)	(0.002)	(0.005)	(0.004)	(0.003)
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	SP high school	0.001	-0.007**	0.006***	0.003***	0.002	-0.014***	0.008***	$0.008^{***}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-	(0.002)	(0.003)	(0.002)	(0.000)	(0.003)	(0.002)	(0.001)	(0.001)
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	SP some college	-0.008**	-0.017***	0.003	0.006***	0.007*	-0.023***	0.011***	0.019***
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	C	(0.003)	(0.003)	(0.002)	(0.001)	(0.003)	(0.003)	(0.002)	(0.002)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	SP college degree+	-0.082***	-0.070***	-0.021***	0.009***	-0.004	-0.057***	0.022***	0.032***
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	6 6	(0.003)	(0.004)	(0.003)	(0.001)	(0.003)	(0.003)	(0.002)	(0.002)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	SP foreign born,	-0.007	0.015*	-0.032***	0.010***	0.007***	0.016***	-0.011***	0.002
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	citizen			(0,00,4)	(0.001)	(0.001)	(0,000)	(0,002)	(0,000)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		(0.006)	(0.007)	(0.004)	(0.001)	(0.001)	(0.003)	(0.003)	(0.002)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	SP foreign born, not	-0.003	0.024***	-0.03/***	0.010***	0.01/***	0.042***	-0.018***	-0.00/***
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	citizen				(0,004)	(0,001)			(0,004)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	~~	(0.006)	(0.005)	(0.003)	(0.001)	(0.001)	(0.004)	(0.004)	(0.001)
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	SP veteran	-0.008***	-0.009***	0.010***	-0.008***	-0.014***	-0.051***	0.064***	-0.028***
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		(0.002)	(0.002)	(0.002)	(0.000)	(0.003)	(0.006)	(0.005)	(0.002)
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	SP age	$0.005^{***}$	-0.003**	0.007 * * *	0.000	0.011***	$0.008^{***}$	0.001	0.002***
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		(0.001)	(0.001)	(0.001)	(0.000)	(0.001)	(0.001)	(0.001)	(0.000)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	SP age^2	-0.000***	-0.000	-0.000***	-0.000	-0.000***	-0.000***	-0.000	-0.000***
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Other language	-0.010	-0.019***	0.005	$0.004^{***}$	-0.009***	-0.031***	0.009	0.013***
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		(0.005)	(0.004)	(0.004)	(0.001)	(0.002)	(0.005)	(0.005)	(0.002)
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Rent	-0.040***	0.015***	-0.042***	-0.013***	-0.028***	0.036***	-0.033***	-0.031***
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		(0.003)	(0.003)	(0.002)	(0.001)	(0.002)	(0.003)	(0.002)	(0.002)
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Child age 0-1	-0.182***	-0.133***	-0.059***	0.010*	-0.004	-0.022***	-0.006	0.023***
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	C	(0.012)	(0.013)	(0.007)	(0.004)	(0.002)	(0.005)	(0.004)	(0.003)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Child age 2-5	-0.204***	-0.139***	-0.071***	0.006***	-0.012***	-0.018***	-0.013***	0.019***
Child age 6-17 -0.068*** -0.055*** -0.015*** 0.003*** -0.004** -0.011*** -0.006*** 0.013***	c	(0.007)	(0.007)	(0.004)	(0.002)	(0.002)	(0.003)	(0.002)	(0.002)
-	Child age 6-17	-0.068***	-0.055***	-0.015***	0.003***	-0.004**	-0.011***	-0.006***	0.013***

	(0.002)	(0.002)	(0.002)	(0.001)	(0.002)	(0.002)	(0.001)	(0.001)
Childbirth last year	-0.014	-0.016*	0.006	-0.004	0.006	-0.017	0.021**	0.002
	(0.009)	(0.008)	(0.006)	(0.003)	(0.004)	(0.010)	(0.008)	(0.006)
Grandparenting	-0.044***	-0.029***	-0.011***	-0.003***	-0.015***	0.001	-0.004*	-0.012***
	(0.002)	(0.002)	(0.002)	(0.001)	(0.002)	(0.003)	(0.001)	(0.001)
Disabled hh member	-0.029***	-0.024***	-0.006	0.000	-0.013***	-0.007***	0.002	-0.007***
	(0.006)	(0.003)	(0.004)	(0.001)	(0.001)	(0.002)	(0.002)	(0.001)
Observations	2,189,663	2,189,663	2,189,663	2,189,663	2,069,286	2,069,286	2,069,286	2,069,286
R-squared	0.107	0.055	0.062	0.007	0.113	0.053	0.040	0.020
Mean	0.722	0.517	0.174	0.032	0.894	0.663	0.147	0.083

*Notes.* The table reports the DDD estimates having 2006-2014 as the post-law period for married or cohabiting adults age 45-64 without their own disability. All models also control for year and state fixed-effects. Pre-law means for CA residents with a disabled spouse/partner are shown in the last row. Cluster-robust standard errors are shown in parentheses. ACS person weights are applied. \* p<0.05, \*\* p<0.01, \*\*\* p<0.001.

		Wo	men		Men			
		Private				Private		
	Any	Sector	Public Sector	Self-	Any	Sector	Public Sector	Self-
	Employment	Employment	Employment	employed	Employment	Employment	Employment	employed
Spouse's disability	0.023***	0.030***	-0.003	-0.004**	0.010***	0.029***	0.003	-0.021***
	(0.003)	(0.004)	(0.003)	(0.001)	(0.003)	(0.004)	(0.003)	(0.002)
Disability*CA	0.013**	-0.025***	0.035***	0.003	-0.009**	-0.014**	0.003	0.001
	(0.004)	(0.004)	(0.003)	(0.002)	(0.003)	(0.004)	(0.003)	(0.003)
Disability*Post	-0.006	-0.019***	0.015***	-0.001	-0.020***	-0.024***	0.004	0.001
	(0.004)	(0.004)	(0.003)	(0.001)	(0.003)	(0.004)	(0.003)	(0.002)
CA*Post	-0.008***	-0.019***	$0.008^{***}$	0.003***	-0.011***	-0.015***	-0.005***	0.010***
	(0.002)	(0.002)	(0.001)	(0.001)	(0.001)	(0.002)	(0.001)	(0.001)
CA*Post*Disability	0.007	0.022***	-0.012***	-0.003*	0.009**	-0.000	0.008*	0.001
	(0.004)	(0.004)	(0.003)	(0.001)	(0.003)	(0.004)	(0.003)	(0.002)
High school/GED	0.125***	0.075***	0.046***	0.004***	0.041***	0.005	0.032***	0.004***
	(0.008)	(0.006)	(0.003)	(0.001)	(0.005)	(0.005)	(0.001)	(0.001)
Some College	0.201***	0.117***	0.075***	0.009***	0.059***	-0.016*	0.068***	0.008***
-	(0.007)	(0.008)	(0.004)	(0.001)	(0.005)	(0.008)	(0.003)	(0.001)
College degree+	0.266***	0.040***	0.214***	0.012***	0.087***	-0.047***	0.117***	0.016***
0 0	(0.006)	(0.007)	(0.007)	(0.001)	(0.005)	(0.007)	(0.005)	(0.002)
Black, non-Hispanic	0.010**	-0.034***	0.051***	-0.007***	-0.016***	-0.047***	0.064***	-0.033***
	(0.004)	(0.005)	(0.005)	(0.001)	(0.003)	(0.006)	(0.005)	(0.002)
Hispanic	0.005	-0.026***	0.040***	-0.010***	0.011***	0.008	0.040***	-0.037***
1	(0.003)	(0.004)	(0.003)	(0.001)	(0.003)	(0.006)	(0.005)	(0.002)
Other, non-Hispanic	-0.001	-0.002	0.004	-0.003	-0.023***	-0.024***	0.021***	-0.020***
· 1	(0.006)	(0.011)	(0.005)	(0.002)	(0.002)	(0.005)	(0.003)	(0.004)
Foreign born, citizen	0.006	0.052***	-0.051***	0.006***	0.023***	0.054***	-0.054***	0.023***
0 ,	(0.004)	(0.004)	(0.003)	(0.001)	(0.002)	(0.006)	(0.005)	(0.002)
Foreign born, not	-0.111***	-0.019*	-0.086***	-0.005***	-0.007	0.072***	-0.088***	0.009**
citizen								
	(0.009)	(0.007)	(0.005)	(0.001)	(0.003)	(0.007)	(0.004)	(0.003)
Veteran	0.004	-0.046***	0.058***	-0.008***	-0.013***	-0.041***	0.062***	-0.034***
	(0.004)	(0.006)	(0.004)	(0.001)	(0.001)	(0.003)	(0.003)	(0.002)
Age	0.133***	0.080***	0.046***	0.006***	0.139***	0.091***	0.035***	0.013***

Appendix Table C3 Effects of Paid Family Leave on Employment of 45-64 Year Old Adults – 2006-2018 as the Post-Law Period

	(0.002)	(0.002)	(0.002)	(0.001)	(0.003)	(0.004)	(0.002)	(0.001)
Age^2	-0.001***	-0.001***	-0.000***	-0.000***	-0.001***	-0.001***	-0.000***	-0.000***
-	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
SP Black, NH	0.053***	0.024***	0.039***	-0.010***	-0.023***	-0.029***	0.025***	-0.019***
	(0.005)	(0.005)	(0.003)	(0.001)	(0.004)	(0.006)	(0.004)	(0.004)
SP Hispanic	0.008**	-0.012**	0.030***	-0.010***	0.011***	0.003	0.023***	-0.015***
-	(0.003)	(0.004)	(0.005)	(0.001)	(0.003)	(0.008)	(0.005)	(0.003)
SP Other NH	0.024***	0.015**	0.013***	-0.003	-0.016***	-0.023***	0.024***	-0.017***
	(0.004)	(0.005)	(0.003)	(0.003)	(0.001)	(0.005)	(0.004)	(0.003)
SP high school	0.002	-0.005*	0.005**	0.002***	0.001	-0.014***	0.007***	0.008***
C	(0.002)	(0.002)	(0.002)	(0.000)	(0.003)	(0.003)	(0.001)	(0.001)
SP some college	-0.007*	-0.015***	0.003	0.006***	0.006	-0.022***	0.010***	0.018***
-	(0.002)	(0.003)	(0.002)	(0.001)	(0.004)	(0.003)	(0.002)	(0.002)
SP college degree+	-0.081***	-0.068***	-0.022***	0.009***	-0.005	-0.055***	0.019***	0.030***
	(0.003)	(0.003)	(0.003)	(0.001)	(0.003)	(0.002)	(0.002)	(0.002)
SP foreign born, citizen	-0.008	0.012	-0.030***	0.009***	0.007***	0.014***	-0.011***	0.004*
	(0.007)	(0.008)	(0.004)	(0.001)	(0.001)	(0.003)	(0.002)	(0.002)
SP foreign born, not citizen	-0.004	0.020***	-0.033***	0.009***	0.018***	0.041***	-0.017***	-0.006***
	(0.006)	(0.004)	(0.003)	(0.001)	(0.001)	(0.003)	(0.004)	(0.001)
SP veteran	-0.012***	-0.014***	0.009***	-0.008***	-0.018***	-0.057***	0.065***	-0.026***
Si veterun	(0.012)	(0.002)	(0.00)	(0,000)	(0.003)	(0.007)	(0.005)	(0.020)
SP age	0.005***	-0.002**	0.007***	0.000	0.011***	0.008***	0.001	0.002***
	(0.001)	(0.001)	(0,000)	(0,000)	(0,000)	(0.001)	(0,000)	(0,000)
SP age^2	-0.000***	-0.000	-0.000***	0.000	-0.000***	-0.000***	-0.000**	-0.000***
	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
Other language	-0.010	-0.018***	0.005	0.004***	-0.009***	-0.028***	0.007	0.012***
	(0.005)	(0.004)	(0.004)	(0.001)	(0.001)	(0.005)	(0.005)	(0.002)
Rent	-0.040***	0.014***	-0.041***	-0.013***	-0.028***	0.034***	-0.032***	-0.029***
	(0.004)	(0.003)	(0.002)	(0.001)	(0.002)	(0.003)	(0.002)	(0.002)
Child age 0-1	-0.173***	-0.127***	-0.055***	0.009**	-0.005	-0.020***	-0.007	0.022***
U	(0.013)	(0.012)	(0.005)	(0.003)	(0.003)	(0.005)	(0.003)	(0.002)
Child age 2-5	-0.196***	-0.136***	-0.065***	0.005**	-0.012***	-0.018***	-0.012***	0.019***
0	(0.007)	(0.006)	(0.004)	(0.002)	(0.002)	(0.003)	(0.002)	(0.001)
Child age 6-17	-0.067***	-0.055***	-0.015***	0.003***	-0.005**	-0.011***	-0.006***	0.012***
-								

	(0.002)	(0.002)	(0.002)	(0.000)	(0.002)	(0.002)	(0.001)	(0.001)
Childbirth last year	-0.011	-0.011	0.006	-0.005*	0.004	-0.012	0.014*	0.001
	(0.007)	(0.007)	(0.005)	(0.002)	(0.004)	(0.008)	(0.007)	(0.004)
Grandparenting	-0.044***	-0.031***	-0.009***	-0.004***	-0.016***	-0.001	-0.003*	-0.013***
	(0.002)	(0.002)	(0.001)	(0.001)	(0.002)	(0.003)	(0.001)	(0.001)
Disabled hh member	-0.028***	-0.025***	-0.003	0.000	-0.012***	-0.008***	0.003	-0.007***
	(0.006)	(0.002)	(0.005)	(0.001)	(0.001)	(0.002)	(0.002)	(0.001)
Observations	3,066,568	3,066,568	3,066,568	3,066,568	2,895,882	2,895,882	2,895,882	2,895,882
R-squared	0.104	0.052	0.059	0.007	0.106	0.051	0.041	0.019
Mean	0.722	0.520	0.169	0.0327	0.894	0.668	0.143	0.0830

*Notes.* The table reports the DDD estimates having 2006-2018 as the post-law period for married or cohabiting adults age 45-64 without their own disability. All models also control for year and state fixed-effects. Pre-law means for CA residents with a disabled spouse/partner are shown in the last row. Cluster-robust standard errors are shown in parentheses. ACS person weights are applied. \* p<0.05, \*\* p<0.01, \*\*\* p<0.001.