THE ROLE OF MARITAL HISTORY, EARLY RETIREMENT BENEFITS, AND THE ECONOMIC STATUS OF WOMEN

Tay K. McNamara*
Regina O’Grady-LeShane
John B. Williamson

CRR WP 2003-01
January 2003

Center for Retirement Research at Boston College
550 Fulton Hall
140 Commonwealth Ave.
Chestnut Hill, MA  02467
Tel: 617-552-1762   Fax: 617-552-1750
http://www.bc.edu/crr

*Tay K. McNamara is a Ph.D candidate in Sociology at Boston College. Regina O’Grady-LeShane is Assistant Dean of Academic and Student Services of the Boston College Graduate School of Social Work. John B. Williamson is a Professor of Sociology at Boston College. The research reported herein was performed pursuant to a grant from the U.S. Social Security Administration (SSA) funded as part of the Retirement Research Consortium. The opinions and conclusions are solely those of the authors and should not be construed as representing the opinions or policies of SSA or any agency of the Federal Government or of the Center for Retirement Research at Boston College.

© 2003, by Tay K. McNamara, Regina O’Grady-LeShane, and John B. Williamson. All rights reserved. Short sections of text, not to exceed two paragraphs, may be quoted without explicit permission provided that full credit, including © notice, is given to the source.
About the Center for Retirement Research

The Center for Retirement Research at Boston College, part of a consortium that includes a parallel center at the University of Michigan, was established in 1998 through a 5-year grant from the Social Security Administration. The goals of the Center are to promote research on retirement issues, to transmit new findings to the policy community and the public, to help train new scholars, and to broaden access to valuable data sources. Through these initiatives, the Center hopes to forge a strong link between the academic and policy communities around an issue of critical importance to the nation’s future.

Center for Retirement Research at Boston College
550 Fulton Hall
140 Commonwealth Ave.
Chestnut Hill, MA 02467
phone: 617-552-1762 fax: 617-552-1750
e-mail: crr@bc.edu
http://www.bc.edu/crr

Affiliated Institutions:

Massachusetts Institute of Technology
Syracuse University
The Brookings Institution
Urban Institute
ABSTRACT

This article compares the relative economic status of women who take and postpone taking early Social Security benefits, with particular attention to the role of marital history. Marital history categories discussed include: lifelong marriages, marriages in which the woman had been previously divorced or widowed, divorced, widowed, and never married. The results presented here should be useful in evaluating the potential consequences of increasing the Earliest Entitlement Age (EEA). While increasing the EEA would not cause economic hardship for many, it may have adverse effects on divorced and widowed women who generally are at greater risk of poverty than married women. The economic effects of prior divorce or widowhood are reflected in the lower financial resources of women who remarry.
THE ROLE OF MARITAL HISTORY, EARLY RETIREMENT BENEFITS, AND THE ECONOMIC STATUS OF WOMEN

In light of the continuing debate over Social Security, there is a need for greater understanding of the retirement behaviors of men and women. The majority of Social Security recipients are women, and women are more likely to rely heavily on Social Security as their only source of income (National Economic Working Group on Social Security, 1998). Therefore, a focus on the repercussions of proposed reforms on the economic status of women is particularly important. This article focuses on the potential consequences of increasing the earliest age at which workers can claim Social Security benefits. In particular, it highlights the ways in which those consequences might differ for women based on marital histories.

As Social Security faces a long-range solvency problem, a number of options designed to address this problem are being considered. Proposals aimed to reduce overall spending include reductions to the cost of living adjustment, increases in the number of years used to calculate benefits, across the board benefit reductions, increases to the normal retirement age, and means testing benefits. Options to increase revenues include payroll tax increases, taxation of benefits, and adjustments to the taxable amount of earnings. Previous research has addressed the probable effects of many of these reform proposals on women’s retirement income (see Fontenot, 1999; Smeeding, Estes, and Glasse, 1999; Williamson and Rix, 2000; Choudhury et al., 2001; Favreault and Sammartino, 2002).

One policy change that might help to deal with the long-range solvency problem is changing the Earliest Entitlement Age (EEA), the earliest age at which an insured worker can opt to begin receiving Social Security retirement benefits or Old-Age Survivor Insurance (OASI) benefits. A provision for early retirement benefits was introduced in 1956. Initially only women
were allowed to claim Social Security retirement benefits at age 62. However, 1961 legislation allowed men to claim benefits at age 62 (Quadagno and Quinn, 1997). Since the adoption of the Earliest Entitlement Age provision, the proportion of insured workers taking early benefits has climbed steadily upward, reaching about 60 percent in recent years (Leonesio, Vaughan, and Wixon, 2000). Despite the increasing number of workers taking early benefits, the EEA is currently fixed at age 62. In contrast, the normal retirement age (NRA), when insured workers can take unreduced benefits, is in the process of increasing from 65 to 67. Increasing the EEA ideally would encourage workers to remain in the labor force longer, bolstering the Social Security budget through taxes on their earnings.

The majority of individuals who retire early are in good health (Burkhauser, Couch, and Phillips, 1996; Leonesio, Vaughan, and Wixon, 2000). Many early retirees are also eligible for pension income in addition to Social Security benefits; hence, early retirement is often a choice of the individual to leave the world of work. Yet some individuals cannot continue in their jobs because of health limitations. Estimates of the number of individuals no longer able to work because of health problems vary. The sample used by Burkhauser, Couch, and Phillips (1996) was the first wave of the Health and Retirement Survey (HRS), a nationally representative sample on persons aged 51 to 61 in 1992. They found that 16 percent of men who retired at age 62 and the same percentage of men who retired between ages 63 and 64 had health limitations. The percentages for women were higher, 23 percent and 18 percent respectively. Using Social Security records linked with the Survey of Income and Program Participants (SIPP), Leonesio, Vaughan, and Wixon (2000) found that women beneficiaries were healthier than male beneficiaries—63% of women had no health problems—yet women comprised close to 80 percent of the individuals who were severely disabled, defined as ‘prevented from working or
being *unable* to perform a basic functional task an ADL, or an IADL” (emphasis in the original, p. 6). Those who were severely disabled were also more likely to be widowed, divorced or separated (53%) or living alone (41%) and have less than a high school education (53%) (Leonesio, Vaughan, and Wixon, 2000). Of significance to this study is their finding that many of these women would not be eligible for disability benefits since they have either not worked in recent years or have insufficient quarters of coverage to qualify for disability benefits. Without the OASI benefits received by this group, an additional 61 percent would be in poverty.

Eligibility for either OASI or DI benefits is determined not only by work history and prior earnings but also one’s familial relationship to the insured worker. Although current cohorts of women have typically worked more years than previous cohorts, the majority of women continue to receive OASI benefits as spouses (Levine, Mitchell, and Phillips, 2000). Concern about poverty among older unmarried women, particularly women who are divorced or widowed, has been the focus of other research on the impact of Social Security reform proposals on women’s economic status (Burkhauser and Smeeding, 1994; Smeeding, 1999; Smeeding, Estes, and Glasse, 1999; Williamson and Rix, 2000; Choudhury et al., 2001; Favreault and Sammartino, 2002). But focusing on *current* marital status has obscured important differences among women who are married but had been previously divorced or widowed.

Similar to Burkhauser, Couch, and Phillips (1996), Holden and Kuo (1996) examined the first wave of the HRS, and examined economic status and marital history. Distinguishing between lifelong marriages and remarriages they found that married couples, in which one spouse was previously divorced or widowed, are more economically vulnerable than couples in which both spouses are in their first marriage. Although higher rates of poverty among divorced and widowed women were not surprising, the differences among currently married women who
had previously been widowed or divorced indicate that previous marital disruption has enduring consequences. While remarriage can improve the economic status of many divorced or widowed women, previously married spouses may hold premarital assets with their first spouse or may choose to leave a share of assets to children from a previous marriage. Thus, it is not simply marital status but rather marital history helps to shape the economic status of women in the retirement age cohort.

In this study we build on the model developed by Burkhauser, Couch, and Phillips (1996), adding the important dimension of marital history. Taking advantage of additional waves of data we create a larger sample to investigate the differences among women who retire early or postpone retirement and evaluate the influence of marital history on the economic well-being of older women.

**METHODS**

A sample of 1,430 women from the Health and Retirement Study (HRS) is used to evaluate the relative economic and health status of women who take Social Security benefits. The HRS follows a nationally representative sample of respondents ages 51 to 61 and their spouse over time. Previous research, such as Burkhauser, Couch, and Phillips (1996) has used the longitudinal nature of the HRS to compare the characteristics of respondents who take and postpone taking early Social Security benefits. This paper expands on Burkhauser, Couch, and Phillips’ analysis by incorporating four waves of data and paying particular attention to the role of marital history for women.

Since the focus of the study is on comparing the economic resources of who accept or postpone early retirement benefits, the sample consists of individuals who were interviewed both
before and after they turned age 62, the lower limit for early Social Security benefit eligibility. A respondent’s benefit status is either “taker” (receiving early Social Security benefits) or “postponer” (eligible for but not receiving early Social Security benefits). In our sample, 59.8 percent of women took early benefits. Other measures include employed, poor health, wage rate, pension income and household pension income, nonhousing equity, net assets, household income, nonwork income, income to needs ratio, and in poverty. Each of these measures is available at time 1 (before reaching age 62) and time 2 (immediately after reaching age 62). The appendix contains additional information on each measure.

Although we present unweighted sample sizes, we weight all percentages using the wave-specific respondent level weight. In the HRS sampling design, which oversampled Blacks, Hispanics, and Florida residents, not all age-eligible individuals had an equal chance of selection for the study. Respondent level weights adjust for the differences in selection probabilities. In addition, these weights adjust for problems such as the high attrition rates of some minority groups.

**RESULTS**

The purpose of this article is to investigate the relative economic resources of women who do and do not take early Social Security benefits, with particular attention to variation in marital history. Not surprisingly, the risk associated with complex marital histories falls disproportionately on women. Table 1 (see appendix) indicates that, while the 69.6 percent of women in this sample are married, only 55.7 percent are in their first marriage. In addition, while 30.4 percent of women in the sample is not married, a substantial minority is divorced, separated, or widowed (13.9 percent).
This analysis considers three related dimensions of the relationship between gender, marital history, economic status, and early retirement. First, we contrast the economic status of married and unmarried takers and postponers. Second, we discuss the economic status of unmarried women by distinguishing between divorced, widowed, and never married takers and postponers. Third, we focus on the economic status of married women by contrasting women in lifelong marriages with women who are remarried having been previously divorced or widowed.

Comparing Married and Unmarried Women

While previous research has paid less than adequate attention to the role of marital history, the small group of studies focusing of who takes early Social Security benefits often distinguishes between married and unmarried women. For instance, Burkhauser, Couch, and Phillips (1996) contrast the economic and health status of married and unmarried takers and postponers, for both men and women. Table 2 is a replication of these analyses.

The economic status of takers and postponers diverges for married and unmarried women. Among married women, the average woman taking early Social Security benefits is less well off than the average postponer. As shown in Table 2, married postponers have higher nonhousing equity, net assets, household income, nonwork income, and income to needs ratio than the takers. In particular, the median time 1 income to needs ratio of 5.12, translating into approximately $54,400 per year for a couple with no dependent children, indicates that this group is relatively affluent.
In comparison, the married women who take early Social Security have lower asset and income levels. The median net assets of this group at time 1 are $276,606, compared to $337,673 for the married postponers. In addition, although more than half of the married takers report a household pension at time 2, married takers have less nonwork income on average than do postponers, even taking Social Security income into account. While takers are less affluent than are postponers, their income to needs ratio after taking early benefits is 2.71, well above the poverty line. In addition, their median nonhousing equity is above $100,000, as is their median housing equity. As a group, the married takers appear to take early benefits to supplement their income, but they do not rely on these benefits as a primary means of support.

Compared to married women, unmarried women have scarce financial resources both before and after they reach the age of early Social Security benefit eligibility. Approximately 1 in 5 unmarried women in our sample were in poverty at times 1 and 2, more than double the proportion of married women in poverty. Despite taking early benefits, nearly one-quarter of unmarried takers are in poverty. While married postponers appear to be more well off than takers, the relationship between economic status and taking Social Security is less clear for the unmarried women. The median nonhousing equity and net assets of unmarried postponers are slightly lower than those of unmarried takers are.

Table 2 highlights an important difference between the economic status of takers and postponers among married and unmarried women. Among married women, takers are substantially less well off than postponers. In contrast, while unmarried women have limited financial resources both before and after they reach the EEA, it is unclear whether unmarried takers are more well off than unmarried postponers. These somewhat puzzling results suggest
that there may be substantially more heterogeneity in economic status among the unmarried women than among married women.

**Comparing Divorced, Widowed, and Never Married Women**

The results for the comparison of unmarried takers and postponers raise questions about the heterogeneity among unmarried women. Table 3 outlines the characteristics of unmarried women, by both marital status and benefit status.

The economic status of unmarried women who take early benefits differs depending on their marital status. First, among divorced women, takers are substantially less well off than are postponers. They have lower nonhousing equity than do postponers, despite similar asset levels. There is also some evidence that the divorced takers may have difficulty remaining in the workforce, as 36.6 percent of takers report a health problem interfering with their work at time 1. When they do stay in the labor force, they often reap small rewards for doing so; their median wage rates were only $8.80 at time 1 and $7.70 at time 2. After taking early benefits, 28.7 percent of divorced takers remain in poverty. In addition, their median income to needs ratio is 1.22, indicating that the average divorced taker has income only 122 percent of the poverty line. Thus, we find evidence that divorced women who take early benefits tend to have difficulty remaining at work due to health problems and to have few economic resources.

Never married takers, in contrast, are substantially more affluent than never married postponers. They have higher nonhousing equity and nonwork income, both before and after they take early benefits. In addition, despite higher employment rates among the postponers, the time 2 household income of the takers is $22,273, almost $10,000 higher than the median for
postponers. Despite similar wage rates, never married women who take early benefits have median nonwork income of $11,518, higher than both divorced and widowed takers. This suggests that never married takers may have spent fewer years out of the labor force, compared to divorced and widowed women. Stable work histories translate into higher benefits and higher rates of pension coverage, compared to those of widowed or divorced women. Thus, the economic profile of never married takers differs from that of divorced women. Although their asset levels are similar, never married takers can expect more nonwork income than divorced takers.

The profile of the widowed women who take early Social Security benefits is more complex than that of the divorced and never married takers. While widowed takers have more assets than widowed postponers do, they have lower household income. Both before and after they first become eligible for early benefits, the median nonhousing equity of widowed takers is approximately twice that of widowed postponers. Their median overall asset value is also substantially higher than that of the postponers. In contrast, widowed women who postpone taking benefits have higher wage rates and household income. This indicates that widowed women with low wage rates but high assets accumulated during their marriage tend to take benefits, but widowed women with comparatively high wages but low assets remaining from their marriage tend to postpone taking benefits. While the widowed women who take benefits are somewhat better off than their divorced counterparts, 19.8 percent of the widowed takers remain in poverty after taking benefits.

As shown in Table 3, the relative economic resources of women who take and postpone taking early benefits differ according to marital status. First, among the divorced, takers are less well off than postponers, often having low nonwork income even including Social Security.
Second, due in part to higher rates of pension coverage and wage rates, never married takers are financially better off than are never married postponers. Third, the economic status of widowed takers and postponers is more complex, indicating than widows tend to take early Social Security benefits if they have particularly high assets.

Comparing Women in a Lifelong Marriage and Previously Divorced or Widowed Women

As discussed above, the economic status of unmarried women differs according to their marital status. This raises questions about the economic status of married women who have previously been divorced or widowed. While they might benefit from the combined income and assets of a spouse, they may also have expended a substantial proportion of their assets from their first marriage. Among married women, 64.1 percent of those in lifelong marriages, 66.1 percent of those previously divorced, and 70.7 percent of those previously widowed take early Social Security benefits. Table 4 shows the characteristics of currently married women, by marital history and benefit status.

Among both takers and postponers, women in a lifelong marriage tend to have more financial resources and to be in better health than their previously divorced and previously widowed counterparts. Only 16.9 percent of women in a lifelong marriage are in poor health at time 1. In addition, women in a lifelong marriage have substantially higher nonhousing equity, net assets, and household income than do women who have been previously divorced or widowed. Overall, women who have been previously divorced or previously widowed appear to have similar financial resources. We thus find no evidence that the negative effects of widowhood are stronger than are those of divorce.
Among women in lifelong marriages and women who have previously been divorced, takers are less well off financially than are postponers. They have lower nonhousing equity, net assets, household income, and nonwork income. In addition, in the years before reaching the early eligibility age, the median income to needs ratio for women in a lifelong marriage is 5.30 for postponers and 3.33 for takers. In a similar way, among previously divorced women, takers have lower average income to needs ratios than do postponers.

However, previously divorced women who take early benefits have fewer assets than their counterparts in lifelong marriages and are correspondingly more likely to remain in the labor force while receiving benefits. In this sample, 30.0 percent of previously divorced takers, but only 22.2 percent of takers in a lifelong marriage remain in the workforce. This suggests that taking early benefits and continued employment, for previously divorced women, help to compensate for the loss in assets that occurred after their previous marriage.

We find evidence that women in a lifelong marriage tend to have more financial resources and to be in better health than their previously married counterparts. While married women who take early benefits are better off than married postponers, women who have been previously divorced or widowed are less well off than women in a lifelong marriage.

The Diverse Economic Statuses of Women Eligible for Early Benefits

As discussed above, women with different marital histories have different reasons for taking or postponing their early Social Security benefits. Table 5 elaborates on the diverse economic statuses of women eligible for early benefits. The first column of the table shows the proportion of the population in each category. The “share” rows give the share that the group has in that resource for the population of women. The proportion of the population and the share,
together, provide estimates of whether a resource is distributed relatively equally or unequally in the population of women. For instance, if a particular group makes up .25 of the population and yet has .50 of the employer pensions, than the group has twice the share of employer pensions that they would have if pensions were equally distributed. To facilitate the interpretation of the shares, we have also calculated ratios. The “ratio” compares the share to the proportion in the population. When the ratio is 1, the group has exactly as much of the resource as would be the case if the resource were evenly distributed among all eligible women. For instance, a ratio of .50 for net assets indicates that a group has only 50 percent (or half) of the share of a net assets they would have, if assets were evenly distributed among women in the population. A ratio of 2.00 for poverty indicates that a group has 200 percent (or twice) the share of people in poverty they would have, if poverty were evenly distributed. Together, the ratios, population share, and resource shares give estimates of how equally or unequally economic resources are distributed in this population of women.

Overall, the ratios indicate that women who take early benefits come from diverse economic backgrounds. Of women who take early benefits, those in a lifelong marriage generally have the brightest economic profile. Despite a lower than average share of net assets, they are more likely to have a household pension and less likely to be in poverty than any other group of takers. While takers in lifelong marriages make up only 35.7 percent of the population, they receive close to 50 percent of the household pensions and account for only about 25 percent of the women in poverty. Takers who divorce but remarry tend to be more affluent than the takers who remain divorced. Previously divorced takers, despite similar rates of pension coverage, have smaller shares of nonhousing equity and net assets than do women in lifelong
marriages before taking benefits. This may be because they spend a large portion of their assets during the years that they were divorced. Divorced or separated, widowed, and never married women comprise 14.8 percent of the population. As a group, they are more economically vulnerable than married takers. They have disproportionately low household income, nonwork income, and income to needs ratios. In addition, close to 30 percent of women in poverty, both before and after becoming eligible for benefits, are unmarried takers. Thus, unmarried takers make up a substantial proportion of the population but claim a low percentage of the economic resources.

Postponers are similarly diverse. Postponers in lifelong marriages have a disproportionate share of nonhousing equity, net assets, household income, nonwork income, and income to needs ratio. Conversely, although they comprise 20.0 percent of the population, only about 13 percent of women in poverty are postponers in lifelong marriages. Similarly, while the previously divorced postponers have low assets, their economic prospects are still relatively bright. In comparison, unmarried postponers, making up approximately 15.6 percent of the population, claim only about 10 percent of the household income but 21 percent of the poverty. While slightly more affluent as a group than the unmarried takers, there is substantially more economic diversity among unmarried postponers as compared to the married postponers.

DISCUSSION

While the differences in economic resources between married, divorced, and widowed women has been documented, Holden and Kuo’s (1996) findings of differences among married women in lifelong marriages compared with women who remarried having been previously divorced or widowed led us to look closely at the effect of marital history in comparing the
Comparing the economic status of women who take and postpone taking early Social Security benefits, we find that, while many takers have adequate economic resources both before and after they opt to take early benefits, the level of economic resources differs widely according to not only marital status but also marital history.

First, among married women, we find that the average woman taking early Social Security benefits is less well off financially than the average postponer. Among women in a lifelong marriage, takers nonetheless have substantial financial resources in addition to Social Security benefits. However, while takers are also less well off financially than postponers among women who have been previously divorced or widowed, this group tends to have fewer financial resources over all. This suggests that, although increasing the EEA might not adversely affect the average woman in a lifelong marriage, the economic consequences for married women who have been previously divorced or widowed is potentially more problematic.

Second, among unmarried women, we find that the economic profile of women who take early benefits varies for women who are divorced, widowed, or never married. Divorced women who take early benefits are more economically vulnerable than divorced women who postpone are. Never married women who take early benefits, in contrast, are more affluent than those who postpone are. Women who have not married, perhaps due in part to more stable work histories, tend to have higher nonwork income.

There is substantial diversity in the economic status of women who take early benefits. Of women who opt to take early benefits, those in a lifelong marriage have the brightest economic profile, followed by women who divorce or are widowed but remarry. The most
economically vulnerable group of takers is women who are divorced or widowed, but who do not remarry.

This article serves to highlight three areas of concern. First, this analysis raises questions about social policies that assume that most women remain in a lifelong marriage. As Holden and Kuo (1996) note, employer-provided pension plans often include provisions to pay a survivor’s pension to only one spouse. In the case of second or third marriages, the spouse who receives a survivor’s pension may not be the current spouse. Thus, legislation in general is based on the model of a lifelong marriage. This leaves many divorced or widowed women, regardless of whether they remarry, more economically vulnerable than their counterparts in lifelong marriages.

Second, this analysis raises questions about Social Security provisions for women. As discussed above, many women are entitled to Social Security benefits as wives or widows rather than based on their own employment record. While widows are entitled to the higher of their or their husband’s benefit, divorced women receive the higher of their benefit or one-half of their former husband’s benefit. We find that divorced women who take early benefits are in more precarious economic positions than are those who postpone. Because taking early benefits translates to lower benefits per year, divorced takers whose benefits are based on their former spouse’s work history would typically receive relatively small Social Security benefit amounts. This raises questions about the adequacy of the spouse’s provision for divorced women, suggesting that future research should address the potential ramifications of modifying the “spouse’s provision” for divorced women so it more closely matches the provision for widowed women.
Third, this analysis raises specific issues regarding increasing the EEA. As the labor force participation rates of women more closely approximate those of men, increasing the EEA might prompt more women to remain in the labor force until the normal age of retirement. For many women increasing the EEA might encourage higher rates of labor force participation without causing extreme economic hardship. However, particularly among divorced women, taking early benefits is associated with low levels of economic resources and poor health. Consequently, increasing the EEA might result in substantial economic hardship for many divorced women. While increasing the EEA would not adversely affect the majority of women, marital history moderates the probable effect of this policy change on the economic status of women.
Respondents who were more than 62 and 2 months old or were already receiving Social Security benefits at time 1 were excluded. Also omitted were respondents who had not yet reached the age of 62 and 2 months at the beginning of their time 2 interview. Olson (1999) notes that due to administrative work associated with enrolling people for Social Security benefits, nearly all people who take early benefits do not begin receiving them until age 62 and 2 months.

2 Burkhauser, Couch, and Phillips (1996), using the wave 1 and wave 2 HRS data, report a substantially larger proportions of postponers and a smaller proportions of takers. They treat all respondents ages 60 and 61 in 1992 as eligible for early benefits in 1994. This approach risks inflating the proportion of postponers by including respondents who are not yet eligible for benefits in 1994 in the sample. Our estimates of the proportion of takers are higher in large part because we use a more restrictive definition of who is eligible for early benefits. However, actual percentages of those who take early retirement are likely to be even higher, as early benefits can be taken at any time from age 62 to age 64.

3 Provisions for spouse and survivor’s benefits are gender neutral. However, the lower lifetime earnings of women mean that women are likely to claim at least part of their benefits based on their spouse or former spouse’s employment history.
REFERENCES


National Economic Working Group on Social Security.


## Appendix. Definition of Variables

<table>
<thead>
<tr>
<th>VARIABLES</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benefit status (^a)</td>
<td>Indicates whether the respondent was receiving Social Security benefits at time 2. Respondents who report receiving Social Security income within the past month are categorized as Takers, while those who have not receiving Social Security income within the past month are categorized as Postponers.</td>
</tr>
<tr>
<td>Employed (^b)</td>
<td>Indicates whether a respondent was working for pay at time 1 and time 2.</td>
</tr>
<tr>
<td>Household income (^b)</td>
<td>Sum of all income sources reported by the respondent at time 1 and time 2. The value is adjusted to 1998 dollars.</td>
</tr>
<tr>
<td>Household pension income (^b)</td>
<td>Indicate whether the respondent or their spouse receives an employer pension at time 1 and time 2.</td>
</tr>
<tr>
<td>In poverty (^b)</td>
<td>Indicate whether the respondent was in poverty at time 1 and time 2. The poverty thresholds used are the 1992, 1994, 1996, and 1998 U.S. Census thresholds, adjusted for household size. Net income less any capital income, capital losses, supplemental security income, and welfare is used as the measure of income.</td>
</tr>
<tr>
<td>Income to needs ratio (^b)</td>
<td>The ratio of the total household income to the poverty line at time 1 and time 2. The poverty thresholds used are the 1992, 1994, 1996, and 1998 U.S. Census thresholds, adjusted for household size.</td>
</tr>
<tr>
<td>Marital status (^a)</td>
<td>Indicates marital status of respondent at time 1. A categorical variable divided into six possible states. Married respondents are categorized as “lifelong marriage” if they are currently in their first marriage, “previously divorced” if at least one prior marriage ended in divorce, and “previously widowed” if at least one prior marriage ended in widowhood. Unmarried respondents are categorized as “divorced or separated,” “widowed,” or “never married.” “Widowed” and “previously widowed” have priority over “divorced” and “previously divorced” respectively.</td>
</tr>
<tr>
<td>Net assets (^b)</td>
<td>Sum of all assets reported by the respondent at time 1 and time 2. The value is adjusted to 1998 dollars.</td>
</tr>
<tr>
<td>Nonhousing equity (^b)</td>
<td>Sum of the value, minus debts, for all assets except the primary home at time 1 and time 2. The value is adjusted to 1998 dollars.</td>
</tr>
<tr>
<td>VARIABLES</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>----------------------</td>
<td>----------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Nonwork income b</td>
<td>The sum of all income sources except for the respondent’s wage income at time 1 and time 2. For married couples, the wage income of the spouse is included but the overall figure is deflated by a factor of .8 to account for the economies of scale associated with sharing expenses with a spouse. The value is adjusted to 1998 dollars.</td>
</tr>
<tr>
<td>Poor health b</td>
<td>Indicates whether a respondent reports a health problem that limits the amount and type of work that they can perform at time 1 and time 2.</td>
</tr>
<tr>
<td>Pension income b</td>
<td>Indicates whether a respondent reports receiving an employer pension or annuity at time 1 and time 2.</td>
</tr>
<tr>
<td>Wage rate b</td>
<td>Sum of wages, salaries, profits, and other earnings on the current job (or previous job if not employed) at time 1 and time 2, adjusted by the estimated number of hours worked per year. The value is adjusted to 1998 dollars.</td>
</tr>
</tbody>
</table>

a The variable is computed once for each respondent
b The variable is computed twice for each respondent, at time 1 and time 2.
Table 1. Marital Characteristics of Men and Women Eligible to Receive Social Security Retirement Benefits by Marital Status

<table>
<thead>
<tr>
<th></th>
<th>Men</th>
<th>Women</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sample Size b</td>
<td>1,314</td>
<td>1,430</td>
</tr>
<tr>
<td>Married</td>
<td></td>
<td></td>
</tr>
<tr>
<td>First Marriage (%)</td>
<td>63.3</td>
<td>55.7</td>
</tr>
<tr>
<td>Previously Divorced (%)</td>
<td>17.5</td>
<td>10.7</td>
</tr>
<tr>
<td>Previously Widowed (%)</td>
<td>1.9</td>
<td>3.2</td>
</tr>
<tr>
<td>Divorced or Separated (%)</td>
<td>10.5</td>
<td>16.1</td>
</tr>
<tr>
<td>Widowed (%)</td>
<td>2.8</td>
<td>10.3</td>
</tr>
<tr>
<td>Never Married (%)</td>
<td>4.0</td>
<td>4.0</td>
</tr>
</tbody>
</table>

Source: Tabulations of the 1992 through 1998 Health and Retirement Study

a All percentages are weighted by the wave-specific respondent level weight.

b Unweighted sample sizes are presented.
Table 2. Differences in Characteristics of Women Eligible to Receive Social Security Retirement Benefits by Whether Married\textsuperscript{a,b}

<table>
<thead>
<tr>
<th>Sample Size\textsuperscript{c}</th>
<th>Unmarried</th>
<th>Married</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total</td>
<td>Takers</td>
</tr>
<tr>
<td>Time 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Employed (%)</td>
<td>66.1</td>
<td>55.1</td>
</tr>
<tr>
<td>Poor Health (%)</td>
<td>26.0</td>
<td>29.3</td>
</tr>
<tr>
<td>Median Wage rate</td>
<td>9.44</td>
<td>8.67</td>
</tr>
<tr>
<td>Pension income (%)</td>
<td>15.4</td>
<td>21.3</td>
</tr>
<tr>
<td>Household pension income (%)</td>
<td>15.6</td>
<td>21.9</td>
</tr>
<tr>
<td>Median nonhousing equity</td>
<td>15,906</td>
<td>18,875</td>
</tr>
<tr>
<td>Median net assets</td>
<td>126,951</td>
<td>133,121</td>
</tr>
<tr>
<td>Median household income</td>
<td>21,357</td>
<td>15,663</td>
</tr>
<tr>
<td>Median nonwork income</td>
<td>1,858</td>
<td>2,178</td>
</tr>
<tr>
<td>Median income/needs ratio</td>
<td>2.31</td>
<td>1.76</td>
</tr>
<tr>
<td>In poverty (%)</td>
<td>19.2</td>
<td>23.1</td>
</tr>
</tbody>
</table>

Time 2

| Employed (%)                  | 52.4   | 31.2   | 72.3       | 34.6   | 23.3   | 55.7       |
| Poor Health (%)               | 30.2   | 38.3   | 22.7       | 22.4   | 25.6   | 16.4       |
| Median Wage rate              | 10.24  | 7.80   | 11.82      | 10.04  | 8.99   | 11.46      |
| Pension income (%)            | 24.6   | 37.4   | 12.7       | 18.9   | 21.6   | 14.1       |
| Household pension income (%)  | 24.8   | 37.8   | 12.7       | 52.5   | 58.5   | 41.7       |
| Median nonhousing equity      | 17,285 | 17,284 | 15,607     | 116,114| 116,114| 116,644    |
| Median net assets             | 68,469 | 93,156 | 54,236     | 249,308| 235,418| 268,842    |
| Median household income       | 19,837 | 14,191 | 26,179     | 36,777 | 30,143 | 51,345     |
| Median nonwork income         | 4,479  | 7,132  | 824        | 22,893 | 21,478 | 29,691     |
| Median income/needs ratio     | 2.06   | 1.56   | 2.68       | 3.17   | 2.71   | 4.34       |
| In poverty (%)                | 20.5   | 24.6   | 16.7       | 8.9    | 9.2    | 8.3        |

Source: Tabulations of the 1992 through 1998 Health and Retirement Study

\textsuperscript{a} All percentages are weighted by the wave-specific respondent level weight.

\textsuperscript{b} All percentages are based on valid cases for that variable.

\textsuperscript{c} Unweighted sample sizes are presented.
Table 3. Differences in Characteristics of Unmarried Women Eligible to Receive Social Security Retirement Benefits by Marital Status a,b 

| Sample Size c | Divorced | | | | Widowed | | | | Never Married | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Takers | Postponers | Total | Takers | Postponers | Total | Takers | Postponers | Total | Takers | Postponers |
| | 237 | 119 | 118 | 155 | 69 | 86 | 61 | 34 | 27 |

### Time 1

<p>| | | | | | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Employed (%)</td>
<td>67.0</td>
<td>55.1</td>
<td>78.0</td>
<td>73.2</td>
<td>63.9</td>
<td>80.8</td>
<td>44.5</td>
<td>38.4</td>
<td>53.7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Poor Health (%)</td>
<td>30.2</td>
<td>36.6</td>
<td>24.2</td>
<td>16.9</td>
<td>18.2</td>
<td>15.8</td>
<td>32.5</td>
<td>27.0</td>
<td>40.7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median Wage rate</td>
<td>9.90</td>
<td>8.80</td>
<td>11.00</td>
<td>9.78</td>
<td>8.45</td>
<td>11.00</td>
<td>8.94</td>
<td>8.94</td>
<td>8.9535</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pension income (%)</td>
<td>13.7</td>
<td>18.1</td>
<td>9.5</td>
<td>15.0</td>
<td>20.1</td>
<td>10.9</td>
<td>23.1</td>
<td>34.3</td>
<td>6.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Household pension income (%)</td>
<td>13.7</td>
<td>18.1</td>
<td>9.5</td>
<td>15.0</td>
<td>20.1</td>
<td>10.9</td>
<td>23.1</td>
<td>34.3</td>
<td>6.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median nonhousing equity</td>
<td>10,089</td>
<td>8,543</td>
<td>12,053</td>
<td>31,981</td>
<td>54,579</td>
<td>23,626</td>
<td>23,329</td>
<td>38,561</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median net assets</td>
<td>118,645</td>
<td>119,239</td>
<td>118,553</td>
<td>177,970</td>
<td>182,310</td>
<td>173,818</td>
<td>130,510</td>
<td>177,377</td>
<td>88,352</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median household income</td>
<td>21,908</td>
<td>13,986</td>
<td>25,952</td>
<td>23,329</td>
<td>18,981</td>
<td>26,722</td>
<td>18,027</td>
<td>17,608</td>
<td>19,933</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median nonwork income</td>
<td>1,120</td>
<td>2,138</td>
<td>498</td>
<td>2,39</td>
<td>1,89</td>
<td>2,13</td>
<td>2,08</td>
<td>2,35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median income to needs ratio</td>
<td>20.9</td>
<td>26.9</td>
<td>15.4</td>
<td>16.1</td>
<td>18.7</td>
<td>14.0</td>
<td>20.5</td>
<td>19.6</td>
<td>22.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In poverty (%)</td>
<td>12.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Time 2

<p>| | | | | | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Employed (%)</td>
<td>53.1</td>
<td>28.9</td>
<td>75.3</td>
<td>58.8</td>
<td>42.4</td>
<td>72.2</td>
<td>33.4</td>
<td>16.8</td>
<td>57.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Poor Health (%)</td>
<td>37.2</td>
<td>51.9</td>
<td>23.8</td>
<td>21.3</td>
<td>22.7</td>
<td>20.1</td>
<td>25.3</td>
<td>24.7</td>
<td>26.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median Wage rate</td>
<td>10.40</td>
<td>7.70</td>
<td>11.35</td>
<td>10.40</td>
<td>7.80</td>
<td>12.30</td>
<td>8.67</td>
<td>8.50</td>
<td>12.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pension income (%)</td>
<td>23.0</td>
<td>33.6</td>
<td>13.4</td>
<td>23.4</td>
<td>35.3</td>
<td>13.5</td>
<td>34.4</td>
<td>53.7</td>
<td>6.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Household pension income (%)</td>
<td>23.0</td>
<td>33.6</td>
<td>13.4</td>
<td>23.4</td>
<td>35.3</td>
<td>13.5</td>
<td>35.7</td>
<td>55.9</td>
<td>6.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median nonhousing equity</td>
<td>12,725</td>
<td>7,268</td>
<td>20,126</td>
<td>25,173</td>
<td>40,295</td>
<td>23,485</td>
<td>22,474</td>
<td>136,536</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median net assets</td>
<td>58,322</td>
<td>59,382</td>
<td>54,237</td>
<td>100,650</td>
<td>118,915</td>
<td>79,405</td>
<td>50,345</td>
<td>161,708</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median household income</td>
<td>17,621</td>
<td>11,042</td>
<td>26,510</td>
<td>21,278</td>
<td>18,723</td>
<td>26,389</td>
<td>20,827</td>
<td>22,273</td>
<td>13,426</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median nonwork income</td>
<td>2,920</td>
<td>5,719</td>
<td>530</td>
<td>5,889</td>
<td>7,346</td>
<td>1,613</td>
<td>6,380</td>
<td>11,518</td>
<td>151</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median income to needs ratio</td>
<td>1.76</td>
<td>1.22</td>
<td>2.74</td>
<td>2.27</td>
<td>1.87</td>
<td>2.89</td>
<td>2.47</td>
<td>2.60</td>
<td>1.59</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In poverty (%)</td>
<td>22.7</td>
<td>28.7</td>
<td>17.3</td>
<td>16.7</td>
<td>19.8</td>
<td>14.2</td>
<td>21.3</td>
<td>20.7</td>
<td>22.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: Tabulations of the 1992 through 1998 Health and Retirement Study

a All percentages are weighted by the wave-specific respondent level weight.
b All percentages are based on valid cases for that variable.
c Unweighted sample sizes are presented.
Table 4. Differences in Characteristics of Married Women Eligible to Receive Social Security Retirement Benefits by Marital Status \(^a,b\)

<table>
<thead>
<tr>
<th>Sample Size(^c)</th>
<th>Lifelong Marriage</th>
<th></th>
<th>Previously divorced</th>
<th></th>
<th>Previously widowed</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total</td>
<td>Takers</td>
<td>Postponers</td>
<td>Total</td>
<td>Takers</td>
<td>Postponers</td>
<td>Total</td>
<td>Takers</td>
</tr>
<tr>
<td></td>
<td>786</td>
<td>499</td>
<td>287</td>
<td>147</td>
<td>93</td>
<td>54</td>
<td>44</td>
<td>32</td>
</tr>
</tbody>
</table>

**Time 1**

- **Employed (%)**
  - Lifelong Marriage: 47.5%
  - Previously divorced: 37.8%
  - Previously widowed: 65.0%
  - Lifelong Marriage: 54.6%
  - Previously divorced: 48.9%
  - Previously widowed: 65.7%
  - Lifelong Marriage: 28.4%
  - Previously divorced: 28.3%
  - Previously widowed: —

- **Poor Health (%)**
  - Lifelong Marriage: 16.9%
  - Previously divorced: 20.1%
  - Previously widowed: 11.4%
  - Lifelong Marriage: 26.6%
  - Previously divorced: 30.0%
  - Previously widowed: 19.9%
  - Lifelong Marriage: 32.1%
  - Previously divorced: 33.3%
  - Previously widowed: —

- **Median Wage rate**
  - Lifelong Marriage: 9.90
  - Previously divorced: 9.10
  - Previously widowed: 10.94
  - Lifelong Marriage: 9.44
  - Previously divorced: 8.80
  - Previously widowed: 11.00
  - Lifelong Marriage: 8.33
  - Previously divorced: 8.33
  - Previously widowed: —

- **Pension income (%)**
  - Lifelong Marriage: 10.9%
  - Previously divorced: 11.3%
  - Previously widowed: 10.2%
  - Lifelong Marriage: 10.0%
  - Previously divorced: 10.0%
  - Previously widowed: 11.3%
  - Lifelong Marriage: 20.9%
  - Previously divorced: 14.2%
  - Previously widowed: —

- **Household pension income (%)**
  - Lifelong Marriage: 46.7%
  - Previously divorced: 54.4%
  - Previously widowed: 32.8%
  - Lifelong Marriage: 39.9%
  - Previously divorced: 47.7%
  - Previously widowed: 24.6%
  - Lifelong Marriage: 56.5%
  - Previously divorced: 51.7%
  - Previously widowed: —

- **Median nonhousing equity**
  - Lifelong Marriage: 132,868
  - Previously divorced: 132,868
  - Previously widowed: 134,202
  - Lifelong Marriage: 80682
  - Previously divorced: 75,707
  - Previously widowed: 89,581
  - Lifelong Marriage: 86,615
  - Previously divorced: 86,615
  - Previously widowed: —

- **Median net assets**
  - Lifelong Marriage: 309,791
  - Previously divorced: 293,015
  - Previously widowed: 354,309
  - Lifelong Marriage: 227,030
  - Previously divorced: 227,030
  - Previously widowed: 243,892
  - Lifelong Marriage: 225,435
  - Previously divorced: 210,938
  - Previously widowed: —

- **Median household income**
  - Lifelong Marriage: 47,576
  - Previously divorced: 39,629
  - Previously widowed: 63,359
  - Lifelong Marriage: 41,058
  - Previously divorced: 39,155
  - Previously widowed: 53,748
  - Lifelong Marriage: 39,447
  - Previously divorced: 38,255
  - Previously widowed: —

- **Median nonwork income**
  - Lifelong Marriage: 29,330
  - Previously divorced: 26,072
  - Previously widowed: 35,842
  - Lifelong Marriage: 25,818
  - Previously divorced: 22,971
  - Previously widowed: 28,618
  - Lifelong Marriage: 29,554
  - Previously divorced: 30,604
  - Previously widowed: —

- **Median income to needs ratio**
  - Lifelong Marriage: 4.02
  - Previously divorced: 3.33
  - Previously widowed: 5.30
  - Lifelong Marriage: 10.44
  - Previously divorced: 10.50
  - Previously widowed: 8.33
  - Lifelong Marriage: 10.00
  - Previously divorced: 8.33
  - Previously widowed: —

- **In poverty (%)**
  - Lifelong Marriage: 8.0
  - Previously divorced: 8.3
  - Previously widowed: 7.4
  - Lifelong Marriage: 30.1
  - Previously divorced: 32.3
  - Previously widowed: 28.5
  - Lifelong Marriage: 8.6
  - Previously divorced: 8.9
  - Previously widowed: 8.1

**Time 2**

- **Employed (%)**
  - Lifelong Marriage: 33.9%
  - Previously divorced: 22.2%
  - Previously widowed: 55.5%
  - Lifelong Marriage: 39.3%
  - Previously divorced: 30.0%
  - Previously widowed: 57.5%
  - Lifelong Marriage: 30.1
  - Previously divorced: 33.2
  - Previously widowed: —

- **Poor Health (%)**
  - Lifelong Marriage: 20.9%
  - Previously divorced: 25.0%
  - Previously widowed: 13.4%
  - Lifelong Marriage: 28.4%
  - Previously divorced: 26.4%
  - Previously widowed: 32.3%
  - Lifelong Marriage: 28.5
  - Previously divorced: 33.2
  - Previously widowed: —

- **Median Wage rate**
  - Lifelong Marriage: 10.04
  - Previously divorced: 9.17
  - Previously widowed: 11.39
  - Lifelong Marriage: 10.50
  - Previously divorced: 8.63
  - Previously widowed: 11.44
  - Lifelong Marriage: 10.00
  - Previously divorced: 8.33
  - Previously widowed: —

- **Pension income (%)**
  - Lifelong Marriage: 18.7%
  - Previously divorced: 22.0%
  - Previously widowed: 12.8%
  - Lifelong Marriage: 18.6%
  - Previously divorced: 20.2%
  - Previously widowed: 15.7%
  - Lifelong Marriage: 24.9
  - Previously divorced: 19.4
  - Previously widowed: —

- **Household pension income (%)**
  - Lifelong Marriage: 54.0%
  - Previously divorced: 60.5%
  - Previously widowed: 42.5%
  - Lifelong Marriage: 43.4%
  - Previously divorced: 51.8%
  - Previously widowed: 27.4%
  - Lifelong Marriage: 58.2
  - Previously divorced: 47.1
  - Previously widowed: —

- **Median nonhousing equity**
  - Lifelong Marriage: 123,006
  - Previously divorced: 124,067
  - Previously widowed: 118,765
  - Lifelong Marriage: 72,107
  - Previously divorced: 67,098
  - Previously widowed: 101,773
  - Lifelong Marriage: 150,645
  - Previously divorced: 150,645
  - Previously widowed: —

- **Median net assets**
  - Lifelong Marriage: 262,863
  - Previously divorced: 252,375
  - Previously widowed: 285,191
  - Lifelong Marriage: 149,891
  - Previously divorced: 126,223
  - Previously widowed: 207,119
  - Lifelong Marriage: 256,617
  - Previously divorced: 256,617
  - Previously widowed: —

- **Median household income**
  - Lifelong Marriage: 36,586
  - Previously divorced: 30,046
  - Previously widowed: 51,715
  - Lifelong Marriage: 39,552
  - Previously divorced: 36,777
  - Previously widowed: 52,132
  - Lifelong Marriage: 29,961
  - Previously divorced: 27,813
  - Previously widowed: —

- **Median nonwork income**
  - Lifelong Marriage: 23,329
  - Previously divorced: 21,595
  - Previously widowed: 30,246
  - Lifelong Marriage: 22,735
  - Previously divorced: 21,703
  - Previously widowed: 29,343
  - Lifelong Marriage: 19,819
  - Previously divorced: 19,655
  - Previously widowed: —

- **Median income to needs ratio**
  - Lifelong Marriage: 3.07
  - Previously divorced: 2.63
  - Previously widowed: 4.34
  - Lifelong Marriage: 2.63
  - Previously divorced: 3.43
  - Previously widowed: 2.67
  - Lifelong Marriage: 1.33
  - Previously divorced: 2.57
  - Previously widowed: —

- **In poverty (%)**
  - Lifelong Marriage: 8.6
  - Previously divorced: 8.9
  - Previously widowed: 8.1
  - Lifelong Marriage: 9.6
  - Previously divorced: 9.4
  - Previously widowed: 10.2
  - Lifelong Marriage: 10.8
  - Previously divorced: 13.3
  - Previously widowed: —

Source: Tabulations of the 1992 through 1998 Health and Retirement Study

\(^a\) All percentages are weighted by the wave-specific respondent level weight.

\(^b\) All percentages are based on valid cases for that variable.

\(^c\) Unweighted sample sizes are presented.

\(^d\) Percentages not presented due to small sample size
Table 5. The Distribution of Resources of Women Eligible to Receive Social Security Retirement Benefits by Marital status

<table>
<thead>
<tr>
<th>Marital Status</th>
<th>Employer Pension</th>
<th>Household Pension</th>
<th>Nonhousing Equity</th>
<th>Net Assets</th>
<th>Household Income</th>
<th>Nonwork Income</th>
<th>Income to Needs Ratio</th>
<th>Poor Health</th>
<th>In Poverty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>time 1</td>
<td>time 2</td>
<td>time 1</td>
<td>time 2</td>
<td>time 1</td>
<td>time 2</td>
<td>time 1</td>
<td>time 2</td>
<td>time 1</td>
</tr>
<tr>
<td>All takers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share^a</td>
<td>0.598</td>
<td>0.657</td>
<td>0.733</td>
<td>0.72</td>
<td>0.617</td>
<td>0.624</td>
<td>0.583</td>
<td>0.647</td>
<td>0.529</td>
</tr>
<tr>
<td>Ratio^b</td>
<td>1.098</td>
<td>1.226</td>
<td>1.236</td>
<td>1.204</td>
<td>1.031</td>
<td>1.044</td>
<td>0.974</td>
<td>1.082</td>
<td>0.884</td>
</tr>
<tr>
<td>All married takers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share^a</td>
<td>0.45</td>
<td>0.405</td>
<td>0.448</td>
<td>0.448</td>
<td>0.473</td>
<td>0.457</td>
<td>0.357</td>
<td>0.448</td>
<td>0.462</td>
</tr>
<tr>
<td>Ratio^b</td>
<td>0.900</td>
<td>0.996</td>
<td>1.448</td>
<td>1.296</td>
<td>1.051</td>
<td>1.001</td>
<td>0.793</td>
<td>0.996</td>
<td>1.026</td>
</tr>
<tr>
<td>Lifelong marriage</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share^a</td>
<td>0.357</td>
<td>0.323</td>
<td>0.364</td>
<td>0.351</td>
<td>0.319</td>
<td>0.342</td>
<td>0.412</td>
<td>0.393</td>
<td>0.349</td>
</tr>
<tr>
<td>Ratio^b</td>
<td>0.905</td>
<td>1.020</td>
<td>1.479</td>
<td>1.340</td>
<td>1.215</td>
<td>0.982</td>
<td>0.895</td>
<td>1.014</td>
<td>1.153</td>
</tr>
<tr>
<td>Previously Divorced</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share^a</td>
<td>0.071</td>
<td>0.056</td>
<td>0.065</td>
<td>0.067</td>
<td>0.034</td>
<td>0.062</td>
<td>0.073</td>
<td>0.075</td>
<td>0.073</td>
</tr>
<tr>
<td>Ratio^b</td>
<td>0.795</td>
<td>0.921</td>
<td>1.296</td>
<td>1.148</td>
<td>0.398</td>
<td>0.875</td>
<td>0.476</td>
<td>1.027</td>
<td>1.084</td>
</tr>
<tr>
<td>Previously Widowed</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share^a</td>
<td>0.022</td>
<td>0.025</td>
<td>0.031</td>
<td>0.023</td>
<td>0.006</td>
<td>0.025</td>
<td>0.004</td>
<td>0.027</td>
<td>0.021</td>
</tr>
<tr>
<td>Ratio^b</td>
<td>1.131</td>
<td>0.832</td>
<td>1.404</td>
<td>1.032</td>
<td>0.423</td>
<td>1.096</td>
<td>0.160</td>
<td>1.197</td>
<td>1.177</td>
</tr>
<tr>
<td>All unmarried takers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share^a</td>
<td>0.148</td>
<td>0.252</td>
<td>0.285</td>
<td>0.137</td>
<td>0.144</td>
<td>0.174</td>
<td>0.226</td>
<td>0.199</td>
<td>0.067</td>
</tr>
<tr>
<td>Ratio^b</td>
<td>1.700</td>
<td>1.927</td>
<td>0.593</td>
<td>0.925</td>
<td>0.970</td>
<td>1.176</td>
<td>1.525</td>
<td>1.343</td>
<td>0.453</td>
</tr>
<tr>
<td>Divorced or Separated</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share^a</td>
<td>0.077</td>
<td>0.112</td>
<td>0.135</td>
<td>0.064</td>
<td>0.066</td>
<td>0.083</td>
<td>0.117</td>
<td>0.107</td>
<td>0.036</td>
</tr>
<tr>
<td>Ratio^b</td>
<td>1.448</td>
<td>1.743</td>
<td>0.493</td>
<td>0.831</td>
<td>0.821</td>
<td>1.070</td>
<td>1.516</td>
<td>1.384</td>
<td>0.469</td>
</tr>
<tr>
<td>Widowed</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share^a</td>
<td>0.046</td>
<td>0.074</td>
<td>0.085</td>
<td>0.068</td>
<td>0.064</td>
<td>0.072</td>
<td>0.087</td>
<td>0.087</td>
<td>0.019</td>
</tr>
<tr>
<td>Ratio^b</td>
<td>1.603</td>
<td>1.791</td>
<td>0.591</td>
<td>0.852</td>
<td>1.540</td>
<td>1.365</td>
<td>1.879</td>
<td>1.879</td>
<td>0.418</td>
</tr>
<tr>
<td>Never Married</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share^a</td>
<td>0.024</td>
<td>0.065</td>
<td>0.067</td>
<td>0.022</td>
<td>0.033</td>
<td>0.008</td>
<td>0.021</td>
<td>0.004</td>
<td>0.011</td>
</tr>
<tr>
<td>Ratio^b</td>
<td>2.704</td>
<td>2.782</td>
<td>0.921</td>
<td>1.375</td>
<td>0.349</td>
<td>1.157</td>
<td>0.872</td>
<td>0.179</td>
<td>0.470</td>
</tr>
</tbody>
</table>

(Table 4 continued on next page)
<table>
<thead>
<tr>
<th></th>
<th>Employer Pension</th>
<th>Household Pension</th>
<th>Nonhousing Equity</th>
<th>Net Assets</th>
<th>Household Income</th>
<th>Nonwork Income</th>
<th>Income to Needs Ratio</th>
<th>Poor Health</th>
<th>In Poverty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>time 1 time 2</td>
<td>time 1 time 2</td>
<td>time 1 time 2</td>
<td>time 1 time 2</td>
<td>time 1 time 2</td>
<td>time 1 time 2</td>
<td>time 1 time 2</td>
<td>time 1 time 2</td>
<td>time 1 time 2</td>
</tr>
<tr>
<td>All Postponers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share (^{a})</td>
<td>0.402</td>
<td>0.343</td>
<td>0.261</td>
<td>0.280</td>
<td>0.383</td>
<td>0.376</td>
<td>0.417</td>
<td>0.355</td>
<td></td>
</tr>
<tr>
<td>Ratio (^{b})</td>
<td>0.854</td>
<td>0.663</td>
<td>0.649</td>
<td>0.696</td>
<td>0.954</td>
<td>0.935</td>
<td>1.039</td>
<td>0.878</td>
<td></td>
</tr>
<tr>
<td>All married postponers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share (^{a})</td>
<td>0.246</td>
<td>0.223</td>
<td>0.220</td>
<td>0.231</td>
<td>0.297</td>
<td>0.259</td>
<td>0.206</td>
<td>0.321</td>
<td></td>
</tr>
<tr>
<td>Ratio (^{b})</td>
<td>0.905</td>
<td>0.665</td>
<td>0.893</td>
<td>0.938</td>
<td>1.207</td>
<td>1.053</td>
<td>0.839</td>
<td>1.306</td>
<td></td>
</tr>
<tr>
<td>Lifelong marriage</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share (^{a})</td>
<td>0.200</td>
<td>0.162</td>
<td>0.178</td>
<td>0.191</td>
<td>0.252</td>
<td>0.217</td>
<td>0.193</td>
<td>0.275</td>
<td></td>
</tr>
<tr>
<td>Ratio (^{b})</td>
<td>0.811</td>
<td>0.600</td>
<td>0.891</td>
<td>0.957</td>
<td>1.258</td>
<td>1.083</td>
<td>0.964</td>
<td>1.375</td>
<td></td>
</tr>
<tr>
<td>Previously Divorced</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share (^{a})</td>
<td>0.036</td>
<td>0.033</td>
<td>0.024</td>
<td>0.023</td>
<td>0.040</td>
<td>0.029</td>
<td>0.012</td>
<td>0.044</td>
<td></td>
</tr>
<tr>
<td>Ratio (^{b})</td>
<td>0.904</td>
<td>0.767</td>
<td>0.669</td>
<td>0.636</td>
<td>1.108</td>
<td>0.797</td>
<td>0.325</td>
<td>1.218</td>
<td></td>
</tr>
<tr>
<td>Previously Widowed (^{c})</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share (^{a})</td>
<td>0.009</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td></td>
</tr>
<tr>
<td>Ratio (^{b})</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td></td>
</tr>
<tr>
<td>All unmarried postponers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share (^{a})</td>
<td>0.156</td>
<td>0.121</td>
<td>0.041</td>
<td>0.049</td>
<td>0.087</td>
<td>0.117</td>
<td>0.211</td>
<td>0.034</td>
<td></td>
</tr>
<tr>
<td>Ratio (^{b})</td>
<td>0.775</td>
<td>0.663</td>
<td>0.264</td>
<td>0.314</td>
<td>0.555</td>
<td>0.748</td>
<td>1.353</td>
<td>0.202</td>
<td></td>
</tr>
<tr>
<td>Divorced or Separated</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share (^{a})</td>
<td>0.084</td>
<td>0.063</td>
<td>0.022</td>
<td>0.028</td>
<td>0.028</td>
<td>0.046</td>
<td>0.058</td>
<td>0.008</td>
<td></td>
</tr>
<tr>
<td>Ratio (^{b})</td>
<td>0.758</td>
<td>0.702</td>
<td>0.258</td>
<td>0.334</td>
<td>0.334</td>
<td>0.546</td>
<td>0.697</td>
<td>0.090</td>
<td></td>
</tr>
<tr>
<td>Widowed</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share (^{a})</td>
<td>0.057</td>
<td>0.049</td>
<td>0.017</td>
<td>0.019</td>
<td>0.042</td>
<td>0.063</td>
<td>0.149</td>
<td>0.023</td>
<td></td>
</tr>
<tr>
<td>Ratio (^{b})</td>
<td>0.870</td>
<td>0.691</td>
<td>0.296</td>
<td>0.329</td>
<td>0.751</td>
<td>1.108</td>
<td>2.628</td>
<td>0.400</td>
<td></td>
</tr>
<tr>
<td>Never Married</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share (^{a})</td>
<td>0.016</td>
<td>0.008</td>
<td>0.003</td>
<td>0.003</td>
<td>0.016</td>
<td>0.008</td>
<td>0.004</td>
<td>0.001</td>
<td></td>
</tr>
<tr>
<td>Ratio (^{b})</td>
<td>0.519</td>
<td>0.337</td>
<td>0.177</td>
<td>0.160</td>
<td>1.008</td>
<td>0.525</td>
<td>0.268</td>
<td>0.082</td>
<td></td>
</tr>
</tbody>
</table>

\(^{a}\) The proportion of a particular resource belonging to each group.

\(^{b}\) The ratio of a group’s share to the group’s population proportion.

\(^{c}\) Share and ratio not presented due to small sample size.
RECENT WORKING PAPERS FROM THE
CENTER FOR RETIREMENT RESEARCH AT BOSTON COLLEGE

Job Search Behavior at the End of the Life Cycle
Hugo Benitez-Silva, December 2002

Forecasting Incidence of Work Limitations, Disability Insurance Receipt, And Mortality in Dynamic Simulation Models Using Social Security Administrative Records: A Research Note
Melissa Favreault, December 2002

Medicare, Retirement Costs, and Labor Supply at Older Ages
Richard W. Johnson, December 2002

The Rise in Disability Recipiency and the Decline in Unemployment
David H. Autor and Mark G. Duggan, September 2002

Disability and Employment: Reevaluating the Evidence in Light of Reporting Errors
Brent Krieder and John V. Pepper, September 2002

The Effect of Unplanned Changes in Marital and Disability Status: Interrupted Trajectories and Labor Force Participation
John B. Williamson and Tay K. McNamara, September 2002

Health Insurance and the Disability Insurance Application Decision
Jonathan Gruber and Jeffrey Kubik, September 2002

Projecting Poverty Rates in 2020 for the 62 and Older Population: What Changes Can We Expect and Why?
Barbara A. Butrica, Karen Smith, and Eric Toder, September 2002

Social Security and the Private Pension System: The Significance of Integrated Plans
Pamela Perun, July 2002

Pension Reform in the Presence of Financial Market Risk
Barry Bosworth and Gary Burtless, July 2002

Why Some Workers Remain in the Labor Force Beyond the Typical Age of Retirement
John B. Williamson and Tay K. McNamara, November 2001

All working papers are available on the Center for Retirement Research website (http://www.bc.edu/crr) and can be requested by e-mail (crr@bc.edu) or phone (617-552-1762).