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Worklife in a Markov Model with Full-time and Part-time Activity

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I. Introduction

Worklife expectancy within the Markov model, the current paradigm employed by forensic economists to calculate time in and out of the labor force from mortality and transitions into and out of labor force activity, is commonly dated to Smith (1982 and 1986) and the Bureau of Labor Statistics (BLS) *Bulletin 2135*, which announced the change from the conventional worklife model. Two living states, active at labor force participation and inactive at labor force participation, were used in the work of the BLS and continue to be used in common worklife tables. Methodologically, the theory holds for multiple states, but three living states is an empirical constraint to Markov worklife expectancy calculations due to the enormous longitudinal survey size needed to generate a reliable matrix of transition probabilities.[1] A few papers have explored a three-state model in which the active state has been subdivided into the employed and unemployed states of labor force participation. This paper explores another three-state model in which labor force participation is divided into full-time and part-time activity with the remaining state as not participating in the labor force. Moving from two states of labor force participation to three states provides forensic economists new information relevant to evaluating lifetime output of work-related activity. Interesting topics answered by these worklife tables are what percentage of worklife expectancy is spent in the full-time labor force or what is the difference in total worklife expectancy for those beginning an age in the part-time labor force as opposed to the full-time labor force? We sketch the theory, describe the relevant Current Population Survey (CPS) data, present calculations, and discuss the results.

II. Theory and Notation

The usual notation for the increment-decrement or Markov process model of economic activity includes the state transition probabilities described in the equations:

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[1]For example, two-state models require estimating four living transition probabilities per age, three-state models require estimating nine living transition probabilities per age, and four-state models require estimating 16 living transition probabilities per age. In order to reliably estimate 16 transition probabilities per age, the activity would require longitudinal surveys of the U.S. population greater in sample size than those currently produced.

$$(1.1) \qquad {}^{ft}p_x^{ft} + {}^{ft}p_x^{pt} + {}^{ft}p_x^{i} + {}^{ft}p_x^{d} = 1$$

$$(1.2) \qquad {}^{pt}p_x^{ft} + {}^{pt}p_x^{pt} + {}^{pt}p_x^{i} + {}^{pt}p_x^{d} = 1$$

$$(1.3) \qquad {}^{i}p_x^{ft} + {}^{i}p_x^{pt} + {}^{i}p_x^{i} + {}^{i}p_x^{d} = 1$$

The prefix superscript (upper left) is the beginning period status (*ft* for full-time, *pt* for part-time, *i* for inactive) at exact subscripted age *x*, and the suffix superscript indicates the status at the end of the period. Since the only ending *x*+1 states, *ft, pt*, *i*, or *d* (dead), are mutually exclusive, and probabilities must sum to 1, (1.1) - (1.3) follow trivially. In practice, we assume that ${}^{ft}p_x^{d} = {}^{pt}p_x^{d} = {}^{i}p_x^{d} = {}^{\bullet}p_x^{d}$ (which is estimated as one minus the risk of death at age *x* $(1-q_x)$ as taken from a U.S. Life Table). Given the mortality table's ${}^{\bullet}p_x^{d}$, only two of the three remaining transition probabilities in each of the equations (1.1)-(1.3) above are independent and hence require estimation from CPS data. From the CPS, we find individual activity (*ft*, *pt*, or *i*) in each of two months one year apart. In the matching process, since everyone matched is alive in the second period, the conditional-on-survival probabilities (those with upper case superscripts) are estimated from the CPS data and are displayed in (2.1) - (2.3):

$$(2.1) \qquad {}^{FT}p_x^{FT} + {}^{FT}p_x^{PT} + {}^{FT}p_x^{I} = 1$$

$$(2.2) \qquad {}^{PT}p_x^{FT} + {}^{PT}p_x^{PT} + {}^{PT}p_x^{I} = 1$$

$$(2.3) \qquad {}^{I}p_x^{FT} + {}^{I}p_x^{PT} + {}^{I}p_x^{I} = 1$$

Details of the estimation and data appear in the next section. For any of the initial states (*ft, pt,* or *i*) and final states (*ft, pt,* or *i*), we have nine equations such as ${}^{pt}p_x^{pt} = (1-q_x)\,{}^{PT}p_x^{PT}$ linking the sets of transition probabilities defined above.

It is then standard to let ${}^{ft}l_x$, ${}^{pt}l_x$, and ${}^{i}l_x$ denote the number of full-time, part-time, and inactive lives at age *x* possessing similar exogenous attributes, typically sex and level of education. These may correspond to proportions in a "stationary" population, if worklife expectancy regardless of initial state is desired; alternatively, if one wishes worklife expectancy conditional upon an initial status, say full-time, one sets ${}^{ft}l_x$ to some number (the "radix," often 100,000), and ${}^{pt}l_x$ and ${}^{i}l_x$ to 0. In any event, the ${}^{\bullet}l_x$ people who are distributed as ${}^{ft}l_x$, ${}^{pt}l_x$ and ${}^{i}l_x$ at age *x* will on average result in persons in the statuses depicted by the left hand sides of (3.1) - (3.3) at age *x+1*.

$$(3.1) \qquad {}^{ft}l_{x+1} = {}^{ft}p_x^{ft}\,{}^{ft}l_x + {}^{pt}p_x^{ft}\,{}^{pt}l_x + {}^{i}p_x^{ft}\,{}^{i}l_x$$

$$(3.2) \qquad {}^{pt}l_{x+1} = {}^{ft}p_x^{pt}\,{}^{ft}l_x + {}^{pt}p_x^{pt}\,{}^{pt}l_x + {}^{i}p_x^{pt}\,{}^{i}l_x$$

(3.3) $$ {}^{i}l_{x+1} = {}^{ft}p_x^{i}\,{}^{ft}l_x + {}^{pt}p_x^{i}\,{}^{pt}l_x + {}^{i}p_x^{i}\,{}^{i}l_x $$

Gathering these quantities into vectors and matrices, the equation of motion of the system is

(4.1) $$ l_{x+1} \equiv \begin{pmatrix} {}^{ft}l_{x+1} \\ {}^{pt}l_{x+1} \\ {}^{i}l_{x+1} \end{pmatrix} = \begin{pmatrix} {}^{ft}p_x^{ft} & {}^{pt}p_x^{ft} & {}^{i}p_x^{ft} \\ {}^{ft}p_x^{pt} & {}^{pt}p_x^{pt} & {}^{i}p_x^{pt} \\ {}^{ft}p_x^{i} & {}^{pt}p_x^{i} & {}^{i}p_x^{i} \end{pmatrix} \begin{pmatrix} {}^{ft}l_x \\ {}^{pt}l_x \\ {}^{i}l_x \end{pmatrix} $$

which, in matrix notation we denote

(4.2) $$ l_{x+1} = P_x l_x \, . $$

From

$$ \begin{pmatrix} {}^{ft}l_x \\ {}^{pt}l_x \\ {}^{i}l_x \end{pmatrix} = \begin{pmatrix} {}^{ft}l_x \\ 0 \\ 0 \end{pmatrix}, $$

(3.1) - (3.3) (or 4.2) may be repeated for ages *x+2, x+3,…* to obtain ${}^{ft}l_{x+2}$, ${}^{ft}l_{x+3}$,… as well as the numbers in the part-time and inactive states. One then defines

$$ {}^{ft}L_x = ({}^{ft}l_x + {}^{ft}l_{x+1})/2 \, , \; {}^{ft}L_{x+1} = ({}^{ft}l_{x+1} + {}^{ft}l_{x+2})/2 \, , \text{ etc.} $$

as the person years spent in the full-time state. Finally, one calculates

$$ {}^{ft}e_x^{ft} = \sum_{j=x}^{j=R} {}^{ft}L_j \Big/ {}^{ft}l_x $$

as the worklife expectancy of years in the full-time state (the upper right *ft* superscript) having started in the *ft* state (the upper left superscript) for a person exact age *x*. *R* is an age of table closure, beyond which no further activity is allowed.

If one counts time in the part-time state by age using (3.2), again we start with those beginning in the full-time state but we now count those moving to part-time. We repeat the process, obtaining ${}^{pt}l_{x+2}$, ${}^{pt}l_{x+3}$, etc. Now, defining

$$ {}^{pt}L_x = ({}^{pt}l_x + {}^{pt}l_{x+1})/2 \, , \; {}^{pt}L_{x+1} = ({}^{pt}l_{x+1} + {}^{pt}l_{x+2})/2 \, , $$

etc. as the person-years spent in the part-time state, we calculate the worklife expectancy of part-time years, starting full-time, as

$$ {}^{ft}e_x^{pt} = \sum_{j=x}^{j=R} {}^{pt}L_j \Big/ {}^{ft}l_x \ . $$

In this way, overall worklife expectancy from the full-time state is defined by the sum of the time in the active states, full-time and part-time, as ${}^{ft}e_x^a \equiv {}^{ft}e_x^{ft} + {}^{ft}e_x^{pt}$. Had we begun in the part-time state, we would have employed the initial condition radix vector

$$ \begin{pmatrix} {}^{ft}l_x \\ {}^{pt}l_x \\ {}^{i}l_x \end{pmatrix} = \begin{pmatrix} 0 \\ {}^{pt}l_x \\ 0 \end{pmatrix}, $$

and proceeded as above to calculate ${}^{pt}e_x^{ft}$ and ${}^{pt}e_x^{pt}$, depending on which of the sequences $\{{}^{ft}l_{x+j}\}$ or $\{{}^{pt}l_{x+j}\}$ we wished to measure. We similarly arrive at ${}^{pt}e_x^a \equiv {}^{pt}e_x^{ft} + {}^{pt}e_x^{pt}$ as both the definition of worklife starting part-time and its decomposition into time spent in each of the active states. Repeating the process a last time, using

$$ \begin{pmatrix} {}^{ft}l_x \\ {}^{pt}l_x \\ {}^{i}l_x \end{pmatrix} = \begin{pmatrix} 0 \\ 0 \\ {}^{i}l_x \end{pmatrix} $$

as the radix vector, we compute ${}^{i}e_x^{ft}$ and ${}^{i}e_x^{pt}$ and ${}^{i}e_x^a \equiv {}^{i}e_x^{ft} + {}^{i}e_x^{pt}$.

Finally, let w_{pt}, w_{ft}, and w_i be the percentages of the population in part-time, full-time and the inactive states at a given age *x,* suppressed in the notation. Then the overall worklife expectancy at age *x* regardless of starting status is given by:

$$ \dot{e}_x^a \equiv w_{pt}\{{}^{pt}e_x^{pt} + {}^{pt}e_x^{ft}\} + w_{ft}\{{}^{ft}e_x^{pt} + {}^{ft}e_x^{ft}\} + w_i\{{}^{i}e_x^{pt} + {}^{i}e_x^{ft}\} = w_{pt}\,{}^{pt}e_x^a + w_{ft}\,{}^{ft}e_x^a + w_i\,{}^{i}e_x^a $$

Following the general theory of Skoog-Ciecka (2002), we may move beyond the means or averages discussed above to develop standard errors and any other statistics for the future time spent in each of the two active states. We present here (see Section VI below) a discussion and graphs for the educationally aggregated groups of all men and all women.

III. Data

Using the monthly outgoing rotations[2] of the CPS from January 1998 through December 2004, from 673,715 one-year-apart matching records on individuals in the CPS, we found the average size of the U.S. non-institutional

[2]The outgoing rotations are persons answering the 4th and 8th interviews in the CPS survey sequence.

population by age, gender and four educational levels by the labor force status, full-time, part-time, or not in the labor force (${}^{ft}N_x$, ${}^{pt}N_x$, ${}^{i}N_x$). The data set used appears in Krueger (2005) with the addition of dividing the labor force into full-time and part-time labor force activity status.[3] The CPS divides the full-time and part-time labor force for employed persons based on usual weekly hours worked. Full-time employed persons are those that usually work at least 35 hours per week. Unemployed persons are divided into the full-time and part-time unemployed based on the number of hours they are seeking to work with new employment.

In order to compute the transition probabilities, we find in the U.S. non-institutional population by gender and education level

a) the number of persons who are inactive at age x and inactive, part-time, or full-time at age $x + 1$, ${}^{i}N^{i}$, ${}^{i}N^{pt}$, ${}^{i}N^{ft}$

b) the number of persons who are part-time at age x and inactive, part-time, or full-time at age $x + 1$,${}^{pt}N^{i}$,${}^{pt}N^{pt}$, ${}^{pt}N^{ft}$

c) the number of persons who are full-time at age x and inactive, part-time, or full-time at age $x + 1$, ${}^{ft}N^{i}$, ${}^{ft}N^{pt}$, ${}^{ft}N^{ft}$

We also require the input of the proportion of persons dying between ages x and $x + 1$, q_x, and the number of survivors in the population at each age x, l_x, which is computed from q_x. Since survivor data are not available by the last state participation before death, we rely on the *U.S. Life Tables 2002* (Centers for Disease Control, 2004) that gives survivor data for all persons by gender and age. Since the last exact age recorded in the CPS data is age 79, we close the worklife table at age 80 by assuming that all living persons ages 80 and over are inactive.

The mortality data as published are computed for exact ages x and they represent the probability of survival from one exact age to the next age. However, since the CPS population activity data are based on surveyed age reported in single-digit values only, age in the CPS has an expected value as $x + ½$. Therefore, when we compute the transition probabilities, we need to re-center the survey data to exact ages by taking the average of the surveyed population size across the range of $x \pm ½$ by averaging two consecutive ages in the survey data (e.g., for exact age 17 transition probabilities, we use the average survey data from 16.5 and 17.5). Using the identities in (2.1)-(2.3), the six transition probabilities computed from the survey data for exact age x are:

$$(5.1) \qquad {}^{i}p_x^{i} = \left[\frac{{}^{i}N_{x-1}^{i} + {}^{i}N_x^{i}}{{}^{i}N_{x-1} + {}^{i}N_x} \right] \times (1 - {}^{\bullet}p_x^{d})$$

[3]For a discussion of the data set creation including comparative analysis of the 1998 to 2004 CPS to other years, see Krueger (2005).

$$(5.2) \qquad {}^{i}p_x^{ft} = \left[\frac{{}^{i}N_{x-1}^{ft} + {}^{i}N_x^{ft}}{{}^{i}N_{x-1} + {}^{i}N_x} \right] \times (1 - {}^{\bullet}p_x^{d})$$

$$(5.3) \qquad {}^{pt}p_x^{pt} = \left[\frac{{}^{pt}N_{x-1}^{pt} + {}^{pt}N_x^{pt}}{{}^{pt}N_{x-1} + {}^{pt}N_x} \right] \times (1 - {}^{\bullet}p_x^{d})$$

$$(5.4) \qquad {}^{pt}p_x^{ft} = \left[\frac{{}^{pt}N_{x-1}^{ft} + {}^{pt}N_x^{ft}}{{}^{pt}N_{x-1} + {}^{pt}N_x} \right] \times (1 - {}^{\bullet}p_x^{d})$$

$$(5.5) \qquad {}^{ft}p_x^{pt} = \left[\frac{{}^{ft}N_{x-1}^{pt} + {}^{ft}N_x^{pt}}{{}^{ft}N_{x-1} + {}^{ft}N_x} \right] \times (1 - {}^{\bullet}p_x^{d})$$

$$(5.6) \qquad {}^{ft}p_x^{ft} = \left[\frac{{}^{ft}N_{x-1}^{ft} + {}^{ft}N_x^{ft}}{{}^{ft}N_{x-1} + {}^{ft}N_x} \right] \times (1 - {}^{\bullet}p_x^{d})$$

IV. Worklife Estimates

In tables 1-10, we show sets of columns corresponding to $({}^{\bullet}e_x^{i}, {}^{i}e_x^{i}, {}^{pt}e_x^{i}, {}^{ft}e_x^{i})$, time spent in the inactive state, followed by columns $({}^{\bullet}e_x^{pt}, {}^{i}e_x^{pt}, {}^{pt}e_x^{pt}, {}^{ft}e_x^{pt})$ depicting time in the part-time state, columns $({}^{\bullet}e_x^{ft}, {}^{i}e_x^{ft}, {}^{pt}e_x^{ft}, {}^{ft}e_x^{ft})$ showing time in the full-time state, columns showing total active time $({}^{\bullet}e_x^{a}, {}^{i}e_x^{a}, {}^{pt}e_x^{a}, {}^{ft}e_x^{a})$, and finally columns showing the fraction of total active time which is spent at full-time labor force participation, for each age x in the worklife table by gender and education. Total active years in the labor force are the sum of part-time and full-time worklife expectancy.

As an example of working with the tables, we reference Table 1 for all males aged 17. For all males age 17, the first block of data "Years of Inactive" (or years not in the labor force) give the remaining number of inactive years following age 17. For all 17-year-old males, remaining years in the inactive are 19.44. For males at age 17 that are inactive, they will be inactive for 19.99 years. For males at age 17 that are in the part-time labor force, they will be inactive for 18.81 years. For males at age 17 that are in the full-time labor force, they will be inactive for 18.74 years. In the remaining four blocks of data in the tables, the beginning labor-force state does not change, but the remaining years by labor-force status changes. For example, for all 17-year-old males, they will be in the part-time labor-force state for 4.57 years. For all inactive 17-year-old males, they will be in the part-time labor-force state for 4.22 years. For all part-time 17-year-old males, they will be in the part-time labor-force state for 5.16 years. For all full-time 17-year-old males, they will be in the part-time labor-force state for 4.21 years.

V. Issues in Theoretical Interpretations

There are two quite distinct elements which will be of interest to forensic economists in considering the labor force state expansion represented in these tables: (1) the richer effects of there now being three rather than two initial states for use in looking up a worklife expectancy, and, (2) the fact that average worklife (or some other measure of active time) is now spent in each of the *two* active states. There may be a temptation to interpret time spent in part-time activity as associated with less income for each of these years, and, in some cases, as in our example below, this may be appropriate. As always, worklife expectancy should be carefully employed on a case-by-case basis. This decomposition provides average tendencies, which may or may not be applicable in particular cases.

The reader may recall that the conventional model of worklife had nothing useful to say about workers who were initially inactive, and indeed, this shortcoming was a major reason for the evolution to the two-state increment-decrement model. This three-state model is richer still–the initial state now shows varying amounts of time in the *two* active states depending on whether one was initially working part-time or full-time. For women, whom the tables show spend more time in the part-time state generally, there is relatively more information in the observed initial state.

The other and more problematic aspect of these tables is the use to which full-time versus part-time years are put. At issue will be: (1) the need to closely think about (and perhaps reconsider) the base earnings calculation, and, (2) to ponder whether age-earnings adjustments can capture variations in full-time and part-time differences in end-of-worklife earnings.

The definition of part-time work is simply that it includes employment of 1 to 34 hours of work per week—an uncomfortably large range. Therefore we do not know that a year of part-time worklife expectancy should be weighted by a factor of (say) ½. Additionally, we would like to know *when* in the worklife the additional years of part-time work are most likely to occur. To the extent that they occur late in the career, it is reasonable to associate those years with less intensity, and correspondingly to apply a larger earnings discount factor to them. Women in child-bearing ages, on the other hand, may experience relatively more of their part-time years immediately, returning to full-time activity as their children reach school age. Fractions of future years allocated to full-time and part-time work are available from the usual decomposition of total expectancy, i.e. from

$$ {}^{ft}L_{x+j} \Big/ {}^{ft}l_x = ({}^{ft}l_{x+j} + {}^{ft}l_{x+j+1}) \Big/ 2\,{}^{ft}l_x \quad \text{and} \quad {}^{pt}L_{x+j} \Big/ {}^{pt}l_x = ({}^{pt}l_{x+j} + {}^{pt}l_{x+j+1}) \Big/ 2\,{}^{pt}l_x \ , $$

for any j, following repeated use of (4.2), as in Skoog (2002) and Krueger (2005).

For the present decomposition to provide added accuracy in economic loss appraisals, it must be the case that full-time employment was present in the base determination, and part of future employment will be part-time, and at a reduced annual rate, or the reverse: the employment that entered the base could have been part-time, and some future employment will be full-time, and at a higher annual rate. To use the information in this decomposition, we need to know more information than just the two worklife expectancies; we need to know the intensities that went into the base.

There may be some personal injury cases where one can use the decomposition of future full-time and part-time hours to argue that economic loss corresponds only to the full-time component. If the full-time hours represent a change in employment which would have been from a strenuous line of work which is no longer possible after the injury, but the part-time hours would have been employment that is less strenuous and still feasible post-injury, then clearly this portion of worklife expectancy does not produce economic loss. Only ${}^{ft}e_x^{ft}$ is lost in this case.

VI. Interpretation of the Empirical Regularities in These Tables

Most of total worklife expectancy is indeed associated with full-time labor force participation. This result appears to be truer for men than for women, and holds across all educational levels. From Figure 1, for all men beginning full-time, over 90% of remaining worklife is full-time to around age 40, and this percentage remains at or above 85% until age 58. For women beginning full-time, about 78% or so of their remaining active time is full-time between ages 20 and 50. Such women (shown in Table 6) spend over double the amount of time in part-time employment when compared to same-aged men over these years.

By thinking of years in a specific state as a random variable, we can describe its distributional characteristics. With the possibility of time spent in three living states, three initial states, five educational groupings (including an aggregation over all educational levels) and two genders, there are 3 x 3 x 5 x 2 = 90 such random variables to consider for each age (17 to 75 for people with high school or less, 18 to 75 for those with some college, and 20 to 75 for individuals with at least an undergraduate degree). Here we describe some of the characteristics of random variables for all men and all women, regardless of educational attainment.

Relationships among measures of central tendency for males in full-time activity, who start full-time, closely resemble the characteristics of initially active males in the two-state model (see Skoog and Ciecka, 2001). In both the three-state model and two-state model, years in full-time activity and years active are negatively skewed until age 48 and positively skewed thereafter. Typically the mean is less than the median which in turn is less than the mode until age 48, a mixed relationship among these measures of central tendency occurs in the early 50's, and thereafter the mean exceeds the median which exceeds the mode. The coefficient of variation (the ratio of the standard deviation to the mean) for years in full-time activity, and beginning full-time, in-

creases monotonically from approximately .25 to .90 between ages 22 and 72. This random variable is leptokurtic (i.e., a kurtosis value exceeding that of a normal random variable which is always 3.0) at ages less than 43 and ages greater than 53 and platykurtic between these ages. Approximate normality (skewness between -.5 and +.5 and kurtosis between 2.5 and 3.5) occurs between ages 34 and 55.

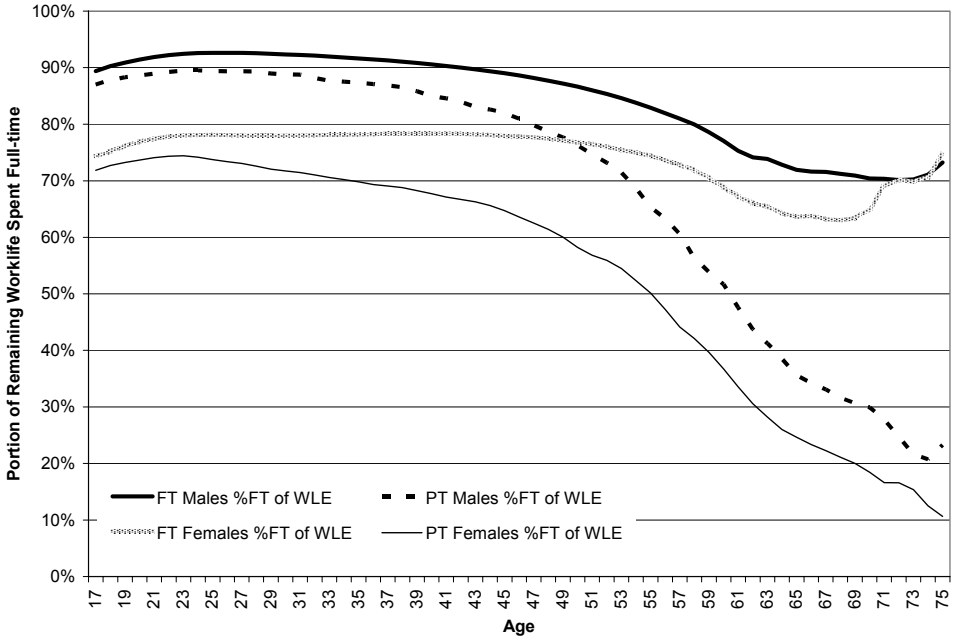

Figure 1. Portion of Remaining Worklife Expectancy Spent at Full-time by Beginning Labor Force Status

The distributions for years in part-time activity differ markedly from full-time activity. Regardless of initial state, part-time activity is always leptokurtic (with an acute peak and thick or heavy tail(s)) and positively skewed (i.e., means exceed medians which exceed modes, with modes often being at their minimal values of zero or .5 years). Coefficients of variation typically are twice or three times as large as they are for full-time activity for men ages 17–45. Figure 2 illustrates probability mass functions (pmf's) for part-time activity at age 30. It shows pmf's that are very similar for initial full-time and initially inactive men; one function virtually lies on the other except at initial values of years in part-time activity. The pmf for those initially in part-time activity consistently lies above these mass functions for positive years in part-time activity.

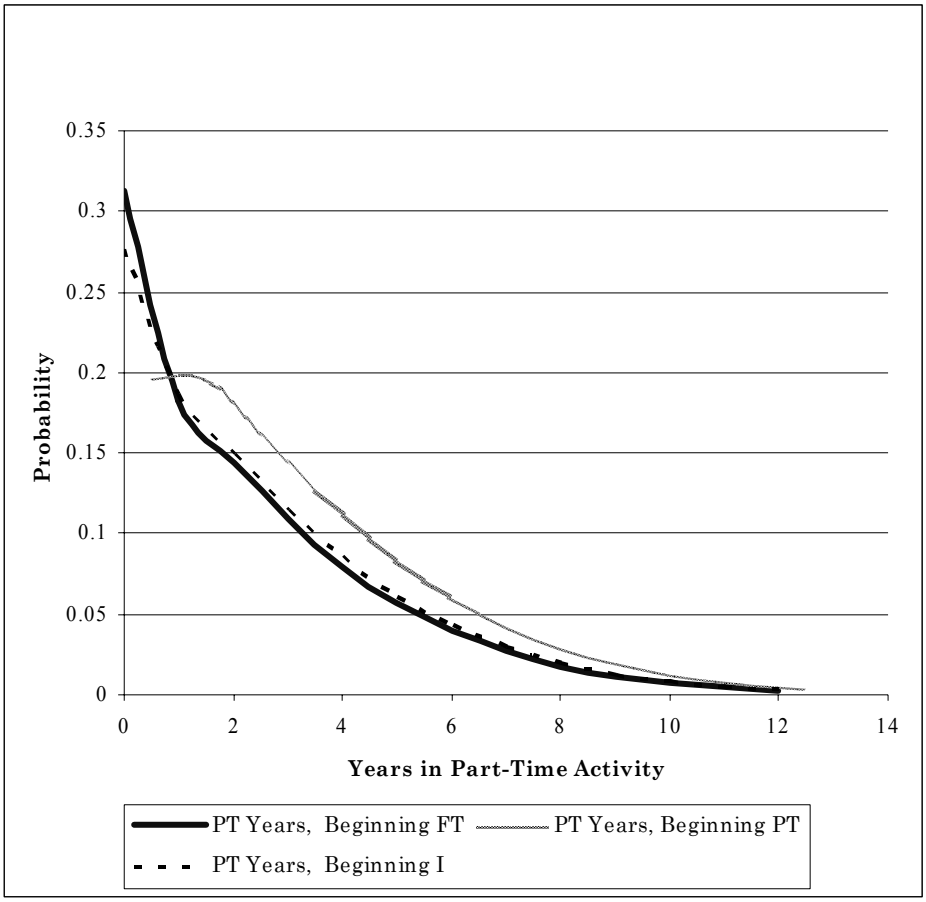

Figure 2. PMF's for Part-Time Activity for Men Age 30

Years of inactivity possess small positive skewness regardless of initial state, and the mode is always zero for those starting full-time or part-time. All three initial states produce platykurtic (thin-tailed) distributions with kurtosis values in the range of 2.2 to 2.4. These distributions are very flat except at the modal value (which for these distributions is usually the smallest value that can occur with positive probability) and at large values of years in inactivity. Excluding the initial value that has positive probability and the right hand tails which contain little total probability mass, these distributions are reminiscent of the uniform (rectangular) distribution which always has zero skewness and kurtosis of 1.80.

Years of full-time activity for women are negatively skewed at younger ages (until ages 40, 35, and 31 for women beginning full-time, part-time, and inactive, respectively) and positively skewed at older ages. They are platykurtic until the early 50's and leptokurtic thereafter. The coefficient of variation is

approximately .35 at age 17, regardless of beginning state, but it increases monotonically to .80, 3.45, and 12.58 for women beginning full-time, part-time, and inactive respectively. As is the case for men, part-time activity is always leptokurtic and positively skewed regardless of initial state. As one would expect, women (conditional on an initial state and age) devote more time to part-time activity and less to full-time activity than men. The pmf's for women in part-time activity are shown in Figure 3 for age 30. As with men, the mass functions for part-time work are very similar for initially full-time and initially inactive women. Years of inactivity for women have skewness values (either negative or positive) close to zero regardless of initial state. All three initial states produce platykurtic distributions with kurtosis values in the range of 2.1 to 2.5. As with men, these distributions are very flat except at the modal value and in the right-hand tail. Coefficients of variation have a narrow range from only approximately .40 to .70 regardless of initial state.

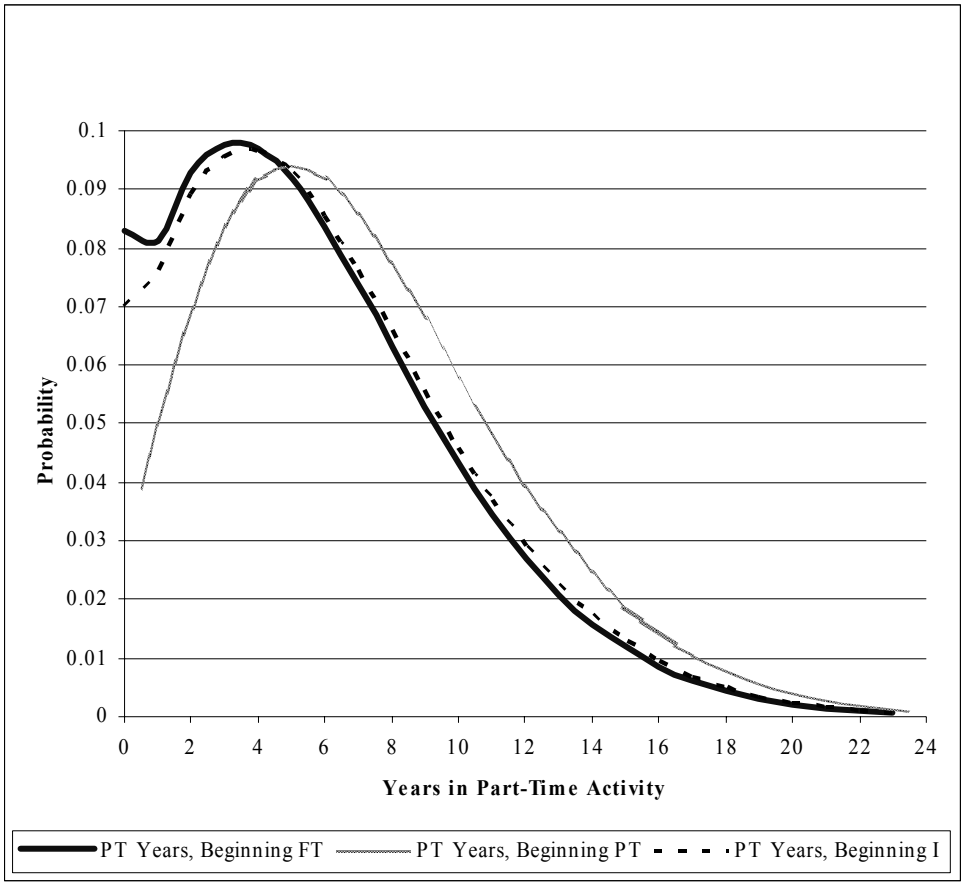

Figure 3. PMF's for Part-Time Activity for Women Age 30

VII. Conclusion

Using the worklife expectancy dataset of Krueger (2005), this paper extends the Markov worklife expectancy model to a three-state model in which activity is divided into full-time and part-time labor force participation. We show that most of worklife expectancy is associated with full-time participation across all educational levels. We also show that the distributions for years in part-time activity differ markedly from full-time activity: regardless of initial state, part-time activity is always leptokurtic and positively skewed. While worklife expectancy should be carefully employed on a case-by-case basis, by dividing the active state, the tables presented here provide new insight of averages tendencies to lifetime part-time and full-time labor force participation.

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Table 1
Full-time and Part-time Worklife Expectancy of All Males in the United States, 1998-2004

	Years of Inactive *Beginning Labor Force State*					Years in Part-time Labor Force *Beginning Labor Force State*					Years in Full-time Labor Force *Beginning Labor Force State*					Years in the Active Labor Force *Beginning Labor Force State*					Portion Years Full-time Labor Force *Beginning Labor Force State*			
Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT
17	19.44	19.99	18.81	18.74	17	4.57	4.22	5.16	4.21	17	34.40	34.21	34.45	35.47	17	38.97	38.43	39.61	39.68	17	0.88	0.89	0.87	0.89
18	18.84	19.54	18.40	18.22	18	4.19	3.93	4.76	3.82	18	34.44	34.00	34.30	35.43	18	38.63	37.93	39.07	39.25	18	0.89	0.90	0.88	0.90
19	18.35	19.25	18.06	17.83	19	3.85	3.67	4.50	3.53	19	34.33	33.62	33.98	35.17	19	38.18	37.29	38.48	38.70	19	0.90	0.90	0.88	0.91
20	18.02	19.05	17.77	17.54	20	3.57	3.44	4.32	3.27	20	34.02	33.13	33.53	34.81	20	37.59	36.57	37.85	38.07	20	0.90	0.91	0.89	0.91
21	17.69	18.83	17.54	17.32	21	3.32	3.24	4.11	3.04	21	33.68	32.62	33.04	34.34	21	37.00	35.86	37.16	37.38	21	0.91	0.91	0.89	0.92
22	17.46	18.64	17.35	17.15	22	3.07	3.08	3.92	2.85	22	33.25	32.05	32.50	33.77	22	36.31	35.13	36.42	36.62	22	0.92	0.91	0.89	0.92
23	17.22	18.53	17.21	17.01	23	2.87	2.93	3.75	2.71	23	32.75	31.38	31.89	33.12	23	35.62	34.31	35.64	35.83	23	0.92	0.91	0.89	0.92
24	17.09	18.55	17.10	16.89	24	2.73	2.80	3.65	2.60	24	32.11	30.57	31.17	32.42	24	34.83	33.37	34.82	35.03	24	0.92	0.92	0.90	0.93
25	16.99	18.58	17.03	16.80	25	2.63	2.72	3.60	2.52	25	31.37	29.70	30.36	31.67	25	34.00	32.41	33.96	34.19	25	0.92	0.92	0.89	0.93
26	16.88	18.50	17.01	16.72	26	2.54	2.67	3.52	2.46	26	30.64	28.88	29.53	30.88	26	33.18	31.55	33.05	33.34	26	0.92	0.92	0.89	0.93
27	16.80	18.54	16.92	16.64	27	2.48	2.63	3.43	2.41	27	29.85	27.95	28.77	30.08	27	32.33	30.59	32.20	32.49	27	0.92	0.91	0.89	0.93
28	16.71	18.60	16.81	16.56	28	2.43	2.57	3.36	2.36	28	29.05	27.02	28.02	29.27	28	31.48	29.59	31.38	31.63	28	0.92	0.91	0.89	0.93
29	16.66	18.66	16.72	16.49	29	2.38	2.50	3.37	2.33	29	28.21	26.09	27.16	28.44	29	30.60	28.59	30.53	30.76	29	0.92	0.91	0.89	0.92
30	16.59	18.63	16.67	16.44	30	2.34	2.46	3.32	2.29	30	27.38	25.23	26.32	27.59	30	29.73	27.69	29.65	29.88	30	0.92	0.91	0.89	0.92
31	16.53	18.60	16.71	16.38	31	2.30	2.41	3.23	2.25	31	26.55	24.37	25.45	26.75	31	28.85	26.78	28.67	29.00	31	0.92	0.91	0.89	0.92
32	16.49	18.70	16.69	16.32	32	2.27	2.36	3.28	2.22	32	25.69	23.38	24.47	25.91	32	27.96	25.75	27.75	28.13	32	0.92	0.91	0.88	0.92
33	16.43	18.77	16.62	16.26	33	2.24	2.32	3.31	2.19	33	24.84	22.42	23.59	25.06	33	27.08	24.74	26.89	27.25	33	0.92	0.91	0.88	0.92
34	16.38	18.77	16.56	16.21	34	2.20	2.27	3.25	2.16	34	24.00	21.54	22.77	24.21	34	26.20	23.81	26.02	26.37	34	0.92	0.90	0.88	0.92
35	16.35	18.89	16.52	16.16	35	2.17	2.23	3.18	2.13	35	23.12	20.52	21.94	23.35	35	25.29	22.75	25.12	25.49	35	0.91	0.90	0.87	0.92
36	16.33	18.92	16.53	16.11	36	2.14	2.22	3.12	2.10	36	22.24	19.58	21.07	22.51	36	24.39	21.80	24.19	24.61	36	0.91	0.90	0.87	0.91
37	16.24	18.88	16.52	16.05	37	2.12	2.19	3.06	2.08	37	21.44	18.72	20.22	21.67	37	23.55	20.92	23.28	23.75	37	0.91	0.90	0.87	0.91
38	16.22	18.99	16.51	15.99	38	2.09	2.16	3.01	2.05	38	20.56	17.72	19.35	20.84	38	22.65	19.88	22.36	22.89	38	0.91	0.89	0.87	0.91
39	16.18	19.10	16.47	15.93	39	2.06	2.15	3.05	2.02	39	19.72	16.71	18.44	20.00	39	21.78	18.86	21.49	22.03	39	0.91	0.89	0.86	0.91
40	16.15	19.21	16.48	15.88	40	2.04	2.13	3.10	2.00	40	18.86	15.71	17.47	19.17	40	20.90	17.84	20.57	21.17	40	0.90	0.88	0.85	0.91
41	16.12	19.35	16.44	15.83	41	2.01	2.11	3.04	1.97	41	18.02	14.68	16.67	18.34	41	20.03	16.80	19.71	20.32	41	0.90	0.87	0.85	0.90
42	16.06	19.48	16.38	15.77	42	2.00	2.09	3.02	1.95	42	17.19	13.67	15.84	17.53	42	19.18	15.76	18.87	19.48	42	0.90	0.87	0.84	0.90
43	16.06	19.61	16.29	15.70	43	1.97	2.07	3.06	1.92	43	16.32	12.68	14.99	16.73	43	18.29	14.75	18.06	18.65	43	0.89	0.86	0.83	0.90
44	16.01	19.75	16.20	15.63	44	1.94	2.03	3.01	1.90	44	15.52	11.68	14.26	15.93	44	17.46	13.72	17.27	17.83	44	0.89	0.85	0.83	0.89
45	15.97	19.89	16.21	15.55	45	1.92	2.00	2.96	1.87	45	14.70	10.69	13.42	15.16	45	16.61	12.69	16.38	17.03	45	0.88	0.84	0.82	0.89
46	15.92	19.91	16.01	15.49	46	1.90	1.98	2.99	1.85	46	13.89	9.81	12.71	14.37	46	15.78	11.79	15.69	16.22	46	0.88	0.83	0.81	0.89
47	15.90	19.86	15.84	15.45	47	1.87	1.96	3.03	1.82	47	13.06	9.02	11.97	13.57	47	14.93	10.98	15.00	15.39	47	0.87	0.82	0.80	0.88
48	15.86	19.87	15.87	15.38	48	1.85	1.91	3.00	1.79	48	12.27	8.20	11.10	12.80	48	14.12	10.11	14.11	14.59	48	0.87	0.81	0.79	0.88
49	15.82	19.86	15.97	15.31	49	1.82	1.86	2.94	1.77	49	11.48	7.39	10.21	12.04	49	13.30	9.26	13.15	13.81	49	0.86	0.80	0.78	0.87
50	15.81	19.86	16.01	15.24	50	1.79	1.83	2.91	1.74	50	10.67	6.58	9.36	11.29	50	12.47	8.41	12.27	13.03	50	0.86	0.78	0.76	0.87
51	15.74	19.85	15.93	15.15	51	1.77	1.79	2.91	1.72	51	9.92	5.79	8.59	10.57	51	11.69	7.58	11.50	12.29	51	0.85	0.76	0.75	0.86
52	15.74	19.75	15.83	15.05	52	1.75	1.75	2.89	1.69	52	9.11	5.10	7.88	9.86	52	10.86	6.85	10.76	11.55	52	0.84	0.75	0.73	0.85
53	15.62	19.58	15.75	14.96	53	1.72	1.70	2.86	1.67	53	8.43	4.48	7.16	9.15	53	10.15	6.19	10.02	10.81	53	0.83	0.72	0.71	0.85
54	15.57	19.42	15.65	14.84	54	1.69	1.65	2.92	1.64	54	7.69	3.87	6.38	8.46	54	9.38	5.52	9.30	10.10	54	0.82	0.70	0.69	0.84
55	15.57	19.21	15.53	14.70	55	1.67	1.57	2.99	1.61	55	6.89	3.34	5.61	7.82	55	8.56	4.91	8.60	9.43	55	0.81	0.68	0.65	0.83
56	15.44	18.94	15.34	14.56	56	1.63	1.49	2.93	1.58	56	6.25	2.89	5.06	7.18	56	7.88	4.38	7.99	8.77	56	0.79	0.66	0.63	0.82
57	15.39	18.66	15.12	14.39	57	1.59	1.41	2.91	1.55	57	5.55	2.45	4.48	6.58	57	7.13	3.86	7.40	8.13	57	0.78	0.63	0.61	0.81
58	15.27	18.36	15.06	14.21	58	1.54	1.31	2.91	1.51	58	4.92	2.06	3.76	6.01	58	6.46	3.37	6.67	7.52	58	0.76	0.61	0.56	0.80
59	15.22	18.02	14.84	14.05	59	1.49	1.22	2.82	1.48	59	4.24	1.71	3.29	5.43	59	5.73	2.93	6.11	6.91	59	0.74	0.58	0.54	0.79
60	15.13	17.67	14.57	13.88	60	1.43	1.13	2.72	1.45	60	3.64	1.39	2.91	4.86	60	5.07	2.53	5.63	6.31	60	0.72	0.55	0.52	0.77
61	14.95	17.26	14.36	13.69	61	1.39	1.05	2.66	1.42	61	3.09	1.13	2.41	4.33	61	4.48	2.17	5.07	5.75	61	0.69	0.52	0.48	0.75
62	15.00	16.79	13.95	13.33	62	1.30	0.97	2.67	1.39	62	2.40	0.94	2.08	3.98	62	3.70	1.91	4.75	5.37	62	0.65	0.49	0.44	0.74
63	14.77	16.27	13.46	12.83	63	1.24	0.89	2.65	1.35	63	1.96	0.81	1.86	3.79	63	3.20	1.70	4.51	5.14	63	0.61	0.48	0.41	0.74
64	14.37	15.76	13.01	12.42	64	1.17	0.81	2.61	1.31	64	1.72	0.68	1.64	3.53	64	2.89	1.50	4.24	4.84	64	0.60	0.46	0.39	0.73
65	14.08	15.23	12.62	11.95	65	1.10	0.74	2.53	1.29	65	1.37	0.59	1.40	3.31	65	2.47	1.32	3.93	4.60	65	0.55	0.44	0.36	0.72
66	13.74	14.70	12.13	11.43	66	1.00	0.65	2.45	1.26	66	1.12	0.50	1.28	3.17	66	2.12	1.16	3.73	4.43	66	0.53	0.43	0.34	0.72
67	13.32	14.20	11.65	10.94	67	0.90	0.56	2.37	1.21	67	0.96	0.41	1.17	3.03	67	1.86	0.98	3.54	4.24	67	0.52	0.42	0.33	0.72
68	12.92	13.71	11.25	10.46	68	0.80	0.48	2.24	1.17	68	0.80	0.33	1.04	2.89	68	1.60	0.81	3.27	4.06	68	0.50	0.41	0.32	0.71
69	12.53	13.20	10.75	10.01	69	0.69	0.41	2.16	1.12	69	0.65	0.27	0.96	2.73	69	1.34	0.67	3.12	3.86	69	0.49	0.40	0.31	0.71
70	12.11	12.68	10.19	9.61	70	0.60	0.35	2.14	1.07	70	0.53	0.21	0.91	2.55	70	1.13	0.56	3.05	3.62	70	0.47	0.38	0.30	0.70
71	11.68	12.18	9.74	9.22	71	0.52	0.28	2.08	1.01	71	0.43	0.16	0.80	2.39	71	0.94	0.44	2.88	3.40	71	0.45	0.37	0.28	0.70
72	11.21	11.68	9.38	8.77	72	0.44	0.22	1.99	0.97	72	0.37	0.12	0.65	2.28	72	0.81	0.34	2.64	3.24	72	0.45	0.37	0.25	0.70
73	10.76	11.15	8.98	8.29	73	0.38	0.17	1.91	0.93	73	0.29	0.10	0.53	2.20	73	0.66	0.28	2.44	3.14	73	0.43	0.37	0.22	0.70
74	10.30	10.65	8.48	7.91	74	0.31	0.13	1.89	0.85	74	0.25	0.08	0.49	2.10	74	0.56	0.21	2.38	2.95	74	0.44	0.37	0.21	0.71
75	9.86	10.15	7.93	7.63	75	0.25	0.10	1.82	0.72	75	0.19	0.05	0.55	1.96	75	0.44	0.15	2.38	2.68	75	0.44	0.36	0.23	0.73

Table 2
Full-time and Part-time Worklife Expectancy of Males with less than a High School Education in the United States, 1998-2004

	Years of Inactive *Beginning Labor Force State*					**Years in Part-time Labor Force** *Beginning Labor Force State*					**Years in Full-time Labor Force** *Beginning Labor Force State*					Years in the Active Labor Force *Beginning Labor Force State*					Portion Years Full-time Labor Force *Beginning Labor Force State*			
Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT
17	24.37	24.89	23.75	23.70	17	4.12	3.77	4.70	3.77	17	29.92	29.76	29.97	30.94	17	34.05	33.53	34.67	34.71	17	0.88	0.89	0.86	0.89
18	23.81	24.41	23.37	23.21	18	3.76	3.48	4.29	3.39	18	29.89	29.58	29.81	30.87	18	33.66	33.06	34.10	34.26	18	0.89	0.89	0.87	0.90
19	23.32	24.07	23.05	22.81	19	3.33	3.24	3.96	3.15	19	29.89	29.23	29.52	30.58	19	33.22	32.47	33.49	33.73	19	0.90	0.90	0.88	0.91
20	22.93	23.94	22.71	22.46	20	3.09	3.03	3.71	3.01	20	29.60	28.64	29.20	30.14	20	32.69	31.67	32.91	33.15	20	0.91	0.90	0.89	0.91
21	22.59	23.92	22.31	22.21	21	2.96	2.92	3.58	2.88	21	29.15	27.86	28.80	29.60	21	32.11	30.77	32.38	32.48	21	0.91	0.91	0.89	0.91
22	22.34	23.84	22.09	22.03	22	2.84	2.83	3.52	2.78	22	28.59	27.10	28.16	28.96	22	31.43	29.93	31.68	31.74	22	0.91	0.91	0.89	0.91
23	22.11	23.72	21.98	21.84	23	2.80	2.74	3.62	2.70	23	27.93	26.38	27.24	28.30	23	30.73	29.13	30.86	31.00	23	0.91	0.91	0.88	0.91
24	21.96	23.68	22.00	21.64	24	2.69	2.73	3.54	2.62	24	27.27	25.51	26.38	27.65	24	29.96	28.24	29.92	30.27	24	0.91	0.90	0.88	0.91
25	21.84	23.58	22.03	21.48	25	2.60	2.69	3.44	2.54	25	26.55	24.72	25.52	26.98	25	29.15	27.41	28.96	29.51	25	0.91	0.90	0.88	0.91
26	21.60	23.31	22.14	21.34	26	2.55	2.60	3.36	2.49	26	25.91	24.14	24.56	26.23	26	28.46	26.75	27.92	28.72	26	0.91	0.90	0.88	0.91
27	21.52	23.34	21.67	21.20	27	2.50	2.52	3.29	2.44	27	25.11	23.26	24.17	25.48	27	27.61	25.79	27.46	27.93	27	0.91	0.90	0.88	0.91
28	21.37	23.52	21.02	21.03	28	2.43	2.44	3.21	2.39	28	24.39	22.23	23.96	24.77	28	26.82	24.67	27.17	27.16	28	0.91	0.90	0.88	0.91
29	21.26	23.54	21.03	20.87	29	2.37	2.36	3.17	2.32	29	23.62	21.36	23.06	24.06	29	25.99	23.72	26.23	26.38	29	0.91	0.90	0.88	0.91
30	21.16	23.55	20.93	20.75	30	2.31	2.32	3.06	2.28	30	22.85	20.46	22.33	23.29	30	25.16	22.77	25.39	25.57	30	0.91	0.90	0.88	0.91
31	21.04	23.53	20.83	20.63	31	2.28	2.26	3.02	2.24	31	22.06	19.59	21.53	22.51	31	24.34	21.85	24.55	24.75	31	0.91	0.90	0.88	0.91
32	20.98	23.51	20.77	20.46	32	2.24	2.22	3.31	2.19	32	21.23	18.72	20.37	21.79	32	23.47	20.94	23.68	23.98	32	0.90	0.89	0.86	0.91
33	20.76	23.50	20.70	20.30	33	2.21	2.20	3.38	2.14	33	20.54	17.80	19.42	21.07	33	22.75	20.00	22.81	23.21	33	0.90	0.89	0.85	0.91
34	20.67	23.47	20.48	20.20	34	2.14	2.12	3.29	2.10	34	19.77	16.99	18.81	20.28	34	21.91	19.11	22.10	22.37	34	0.90	0.89	0.85	0.91
35	20.63	23.47	20.33	20.11	35	2.10	2.06	3.18	2.05	35	18.92	16.12	18.13	19.49	35	21.02	18.18	21.31	21.54	35	0.90	0.89	0.85	0.90
36	20.57	23.36	20.48	19.98	36	2.06	2.05	2.96	2.01	36	18.09	15.31	17.28	18.73	36	20.15	17.36	20.23	20.74	36	0.90	0.88	0.85	0.90
37	20.44	23.26	20.46	19.81	37	2.01	2.01	2.88	1.98	37	17.35	14.52	16.46	18.01	37	19.35	16.53	19.34	19.98	37	0.90	0.88	0.85	0.90
38	20.38	23.36	20.75	19.65	38	1.98	1.93	2.81	1.94	38	16.52	13.57	15.31	17.29	38	18.50	15.51	18.12	19.23	38	0.89	0.88	0.84	0.90
39	20.20	23.39	20.61	19.49	39	1.94	1.90	2.79	1.90	39	15.82	12.67	14.57	16.57	39	17.76	14.57	17.35	18.47	39	0.89	0.87	0.84	0.90
40	20.15	23.28	20.03	19.31	40	1.92	1.90	2.79	1.87	40	14.98	11.87	14.23	15.87	40	16.90	13.77	17.02	17.74	40	0.89	0.86	0.84	0.89
41	20.01	23.31	19.84	19.13	41	1.89	1.86	2.73	1.84	41	14.24	10.98	13.58	15.18	41	16.13	12.84	16.31	17.02	41	0.88	0.85	0.83	0.89
42	19.76	23.46	19.58	18.91	42	1.86	1.81	2.74	1.82	42	13.63	9.98	12.92	14.52	42	15.49	11.78	15.66	16.34	42	0.88	0.85	0.82	0.89
43	19.70	23.47	19.38	18.71	43	1.83	1.74	2.88	1.79	43	12.83	9.14	12.09	13.85	43	14.65	10.88	14.98	15.64	43	0.88	0.84	0.81	0.89
44	19.68	23.31	18.99	18.48	44	1.78	1.67	2.89	1.75	44	12.00	8.48	11.58	13.23	44	13.78	10.15	14.48	14.98	44	0.87	0.84	0.80	0.88
45	19.35	23.09	18.86	18.16	45	1.74	1.63	2.67	1.71	45	11.49	7.86	11.05	12.71	45	13.23	9.49	13.72	14.42	45	0.87	0.83	0.81	0.88
46	19.08	22.82	18.70	17.94	46	1.68	1.60	2.61	1.67	46	10.94	7.29	10.40	12.10	46	12.63	8.88	13.01	13.77	46	0.87	0.82	0.80	0.88
47	18.99	22.46	18.04	17.85	47	1.68	1.57	2.89	1.62	47	10.17	6.81	9.91	11.37	47	11.85	8.37	12.80	12.99	47	0.86	0.81	0.77	0.88
48	18.83	22.25	17.96	17.68	48	1.60	1.51	2.91	1.58	48	9.54	6.22	9.11	10.72	48	11.15	7.73	12.02	12.30	48	0.86	0.80	0.76	0.87
49	18.67	22.10	17.98	17.45	49	1.59	1.45	2.65	1.53	49	8.86	5.57	8.48	10.14	49	10.45	7.02	11.14	11.67	49	0.85	0.79	0.76	0.87
50	18.54	21.91	17.98	17.22	50	1.51	1.41	2.58	1.49	50	8.22	4.96	7.71	9.56	50	9.73	6.37	10.29	11.05	50	0.84	0.78	0.75	0.87
51	18.24	21.79	18.08	16.96	51	1.50	1.39	2.46	1.46	51	7.69	4.26	6.89	9.01	51	9.19	5.65	9.35	10.47	51	0.84	0.75	0.74	0.86
52	18.23	21.56	17.80	16.74	52	1.47	1.34	2.29	1.43	52	6.89	3.70	6.51	8.43	52	8.37	5.04	8.80	9.86	52	0.82	0.73	0.74	0.85
53	18.03	21.17	17.48	16.55	53	1.42	1.28	2.30	1.40	53	6.32	3.32	5.98	7.81	53	7.74	4.60	8.29	9.21	53	0.82	0.72	0.72	0.85
54	17.77	20.76	17.32	16.32	54	1.37	1.24	2.43	1.37	54	5.81	2.94	5.20	7.26	54	7.18	4.19	7.63	8.63	54	0.81	0.70	0.68	0.84
55	17.65	20.43	17.07	15.95	55	1.32	1.17	2.65	1.33	55	5.16	2.52	4.40	6.85	55	6.48	3.69	7.05	8.18	55	0.80	0.68	0.62	0.84
56	17.19	20.16	16.50	15.67	56	1.26	1.09	2.49	1.27	56	4.88	2.07	4.33	6.39	56	6.14	3.16	6.82	7.66	56	0.79	0.65	0.63	0.83
57	17.04	19.77	15.99	15.45	57	1.21	1.03	2.36	1.21	57	4.27	1.72	4.17	5.86	57	5.48	2.75	6.53	7.07	57	0.78	0.63	0.64	0.83
58	16.83	19.20	15.97	15.21	58	1.15	0.99	2.29	1.18	58	3.75	1.54	3.47	5.34	58	4.90	2.53	5.76	6.52	58	0.77	0.61	0.60	0.82
59	16.60	18.71	15.85	15.02	59	1.10	0.92	2.25	1.15	59	3.26	1.32	2.86	4.78	59	4.36	2.24	5.10	5.93	59	0.75	0.59	0.56	0.81
60	16.35	18.26	15.48	14.84	60	1.05	0.83	2.11	1.13	60	2.79	1.10	2.60	4.23	60	3.84	1.93	4.71	5.35	60	0.73	0.57	0.55	0.79
61	16.08	17.78	15.34	14.65	61	1.01	0.77	1.97	1.12	61	2.34	0.89	2.12	3.67	61	3.36	1.66	4.10	4.79	61	0.70	0.53	0.52	0.77
62	16.06	17.26	15.04	14.27	62	0.96	0.74	2.06	1.09	62	1.68	0.70	1.59	3.33	62	2.64	1.44	3.66	4.42	62	0.64	0.49	0.44	0.75
63	15.74	16.70	14.18	13.67	63	0.90	0.67	2.21	1.05	63	1.33	0.60	1.57	3.25	63	2.23	1.27	3.79	4.30	63	0.60	0.47	0.42	0.76
64	15.06	16.13	13.50	13.01	64	0.89	0.62	2.27	1.09	64	1.30	0.51	1.49	3.16	64	2.19	1.13	3.75	4.24	64	0.59	0.45	0.40	0.74
65	14.68	15.53	13.11	12.43	65	0.87	0.58	2.28	1.07	65	1.00	0.44	1.16	3.05	65	1.88	1.02	3.44	4.12	65	0.53	0.43	0.34	0.74
66	14.31	14.95	12.52	11.98	66	0.76	0.53	2.34	1.04	66	0.79	0.38	1.00	2.84	66	1.55	0.91	3.34	3.88	66	0.51	0.41	0.30	0.73
67	13.84	14.40	11.85	11.59	67	0.72	0.47	2.39	1.02	67	0.62	0.32	0.95	2.58	67	1.35	0.79	3.34	3.60	67	0.46	0.40	0.28	0.72
68	13.38	13.85	11.33	11.11	68	0.62	0.41	2.33	0.99	68	0.52	0.27	0.87	2.42	68	1.14	0.67	3.19	3.41	68	0.46	0.39	0.27	0.71
69	12.86	13.28	10.90	10.53	69	0.55	0.36	2.15	1.02	69	0.46	0.23	0.82	2.31	69	1.01	0.59	2.97	3.33	69	0.46	0.39	0.28	0.69
70	12.35	12.74	10.26	9.98	70	0.50	0.32	2.04	1.01	70	0.38	0.18	0.94	2.25	70	0.89	0.49	2.98	3.25	70	0.43	0.36	0.32	0.69
71	11.89	12.24	9.82	9.49	71	0.43	0.26	1.98	0.92	71	0.30	0.12	0.82	2.20	71	0.73	0.38	2.80	3.13	71	0.42	0.32	0.29	0.70
72	11.41	11.71	9.38	9.26	72	0.34	0.21	2.05	0.76	72	0.27	0.10	0.59	2.00	72	0.61	0.31	2.64	2.76	72	0.44	0.34	0.22	0.72
73	10.94	11.18	8.75	8.91	73	0.31	0.16	2.15	0.68	73	0.17	0.09	0.53	1.84	73	0.48	0.25	2.68	2.51	73	0.36	0.36	0.20	0.73
74	10.43	10.67	8.23	8.58	74	0.26	0.12	2.09	0.70	74	0.17	0.07	0.54	1.58	74	0.43	0.19	2.63	2.28	74	0.40	0.36	0.21	0.69
75	9.96	10.16	7.73	8.02	75	0.20	0.09	2.00	0.69	75	0.14	0.05	0.57	1.59	75	0.34	0.14	2.57	2.28	75	0.40	0.34	0.22	0.70

Table 3
Full-time and Part-time Worklife Expectancy of Males with a High School Education in the United States, 1998-2004

Years of Inactive *Beginning Labor Force State*					Years in Part-time Labor Force *Beginning Labor Force State*					Years in Full-time Labor Force *Beginning Labor Force State*					Years in the Active Labor Force *Beginning Labor Force State*					Portion Years Full-time Labor Force *Beginning Labor Force State*				
Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT
17	20.07	20.73	19.67	19.46	17	4.02	3.82	4.60	3.56	17	34.32	33.87	34.14	35.39	17	38.34	37.69	38.74	38.95	17	0.90	0.90	0.88	0.91
18	19.72	20.58	19.33	19.21	18	3.69	3.50	4.27	3.38	18	34.06	33.39	33.87	34.89	18	37.75	36.89	38.14	38.26	18	0.90	0.91	0.89	0.91
19	19.30	20.30	19.08	18.95	19	3.32	3.24	3.98	3.07	19	33.92	33.00	33.47	34.52	19	37.24	36.24	37.45	37.59	19	0.91	0.91	0.89	0.92
20	18.99	20.06	18.89	18.73	20	3.01	3.02	3.71	2.85	20	33.62	32.54	33.02	34.04	20	36.63	35.56	36.73	36.88	20	0.92	0.92	0.90	0.92
21	18.76	19.97	18.69	18.57	21	2.81	2.83	3.57	2.69	21	33.13	31.90	32.44	33.44	21	35.93	34.73	36.00	36.13	21	0.92	0.92	0.90	0.93
22	18.64	20.00	18.54	18.44	22	2.67	2.71	3.55	2.57	22	32.45	31.06	31.69	32.76	22	35.13	33.77	35.23	35.33	22	0.92	0.92	0.90	0.93
23	18.46	20.00	18.47	18.31	23	2.58	2.59	3.46	2.47	23	31.80	30.25	30.91	32.06	23	34.38	32.85	34.37	34.53	23	0.92	0.92	0.90	0.93
24	18.38	19.97	18.34	18.21	24	2.46	2.49	3.46	2.40	24	31.07	29.46	30.12	31.32	24	33.54	31.95	33.58	33.71	24	0.93	0.92	0.90	0.93
25	18.28	19.99	18.28	18.12	25	2.41	2.45	3.52	2.34	25	30.30	28.55	29.20	30.53	25	32.71	31.00	32.72	32.87	25	0.93	0.92	0.89	0.93
26	18.20	20.00	18.32	18.02	26	2.35	2.45	3.40	2.28	26	29.51	27.61	28.35	29.75	26	31.86	30.06	31.74	32.04	26	0.93	0.92	0.89	0.93
27	18.10	20.01	18.31	17.93	27	2.29	2.41	3.22	2.23	27	28.74	26.71	27.60	28.97	27	31.03	29.12	30.82	31.19	27	0.93	0.92	0.90	0.93
28	18.02	20.04	18.12	17.84	28	2.25	2.35	3.16	2.19	28	27.92	25.80	26.91	28.16	28	30.17	28.15	30.07	30.35	28	0.93	0.92	0.89	0.93
29	17.96	20.09	17.94	17.75	29	2.20	2.28	3.18	2.16	29	27.10	24.88	26.13	27.34	29	29.30	27.16	29.32	29.50	29	0.92	0.92	0.89	0.93
30	17.86	20.03	17.97	17.66	30	2.16	2.22	3.05	2.12	30	26.30	24.07	25.30	26.53	30	28.46	26.29	28.35	28.66	30	0.92	0.92	0.89	0.93
31	17.74	19.97	18.16	17.58	31	2.13	2.18	2.87	2.09	31	25.51	23.23	24.35	25.71	31	27.64	25.41	27.22	27.80	31	0.92	0.91	0.89	0.92
32	17.71	19.93	18.13	17.51	32	2.10	2.14	2.95	2.06	32	24.63	22.38	23.36	24.88	32	26.74	24.52	26.31	26.94	32	0.92	0.91	0.89	0.92
33	17.63	19.82	17.88	17.44	33	2.09	2.09	3.03	2.04	33	23.78	21.60	22.60	24.03	33	25.87	23.69	25.63	26.07	33	0.92	0.91	0.88	0.92
34	17.57	19.78	17.76	17.36	34	2.05	2.07	3.01	2.02	34	22.96	20.73	21.81	23.19	34	25.01	22.80	24.82	25.21	34	0.92	0.91	0.88	0.92
35	17.55	19.97	17.83	17.29	35	2.02	2.06	2.90	1.99	35	22.08	19.61	20.92	22.36	35	24.10	21.67	23.82	24.35	35	0.92	0.90	0.88	0.92
36	17.48	20.03	17.70	17.22	36	2.00	2.05	2.80	1.96	36	21.24	18.64	20.23	21.53	36	23.24	20.69	23.02	23.50	36	0.91	0.90	0.88	0.92
37	17.37	19.99	17.62	17.15	37	1.97	2.02	2.82	1.93	37	20.46	17.79	19.35	20.71	37	22.43	19.81	22.17	22.64	37	0.91	0.90	0.87	0.91
38	17.36	20.05	17.69	17.08	38	1.94	2.00	2.83	1.91	38	19.57	16.82	18.35	19.88	38	21.52	18.82	21.18	21.79	38	0.91	0.89	0.87	0.91
39	17.27	20.11	17.66	17.01	39	1.92	2.01	2.81	1.88	39	18.77	15.84	17.49	19.07	39	20.69	17.85	20.30	20.95	39	0.91	0.89	0.86	0.91
40	17.25	20.24	17.54	16.94	40	1.90	1.99	2.82	1.86	40	17.89	14.82	16.69	18.25	40	19.80	16.81	19.51	20.11	40	0.90	0.88	0.86	0.91
41	17.18	20.38	17.30	16.87	41	1.88	1.96	2.77	1.84	41	17.09	13.81	16.07	17.44	41	18.96	15.77	18.84	19.27	41	0.90	0.88	0.85	0.90
42	17.15	20.47	17.18	16.80	42	1.85	1.92	2.80	1.81	42	16.25	12.86	15.27	16.64	42	18.10	14.78	18.07	18.45	42	0.90	0.87	0.85	0.90
43	17.09	20.59	17.21	16.70	43	1.82	1.89	2.86	1.78	43	15.44	11.88	14.28	15.88	43	17.26	13.77	17.14	17.65	43	0.89	0.86	0.83	0.90
44	17.03	20.72	17.34	16.60	44	1.79	1.88	2.82	1.74	44	14.64	10.86	13.31	15.12	44	16.43	12.74	16.13	16.86	44	0.89	0.85	0.83	0.90
45	17.02	20.98	17.23	16.49	45	1.77	1.86	2.97	1.71	45	13.80	9.74	12.39	14.39	45	15.56	11.60	15.35	16.09	45	0.89	0.84	0.81	0.89
46	16.95	21.09	16.91	16.39	46	1.73	1.82	2.98	1.68	46	13.02	8.80	11.82	13.63	46	14.75	10.62	14.80	15.31	46	0.88	0.83	0.80	0.89
47	16.88	20.98	16.89	16.32	47	1.70	1.78	2.83	1.65	47	12.26	8.08	11.12	12.86	47	13.96	9.86	13.95	14.52	47	0.88	0.82	0.80	0.89
48	16.80	20.90	17.10	16.20	48	1.68	1.75	2.77	1.63	48	11.49	7.32	10.10	12.15	48	13.17	9.07	12.87	13.77	48	0.87	0.81	0.78	0.88
49	16.79	20.86	17.40	16.08	49	1.65	1.73	2.77	1.60	49	10.68	6.54	8.95	11.44	49	12.33	8.26	11.72	13.04	49	0.87	0.79	0.76	0.88
50	16.76	20.79	17.12	16.00	50	1.64	1.68	2.77	1.57	50	9.88	5.80	8.38	10.70	50	11.52	7.48	11.15	12.28	50	0.86	0.78	0.75	0.87
51	16.62	20.66	16.57	15.88	51	1.61	1.63	2.81	1.55	51	9.20	5.13	8.05	10.00	51	10.81	6.77	10.86	11.55	51	0.85	0.76	0.74	0.87
52	16.63	20.61	16.33	15.75	52	1.57	1.58	2.83	1.53	52	8.40	4.41	7.44	9.32	52	9.97	5.98	10.27	10.85	52	0.84	0.74	0.72	0.86
53	16.43	20.44	16.37	15.60	53	1.55	1.53	2.80	1.50	53	7.79	3.80	6.60	8.67	53	9.34	5.33	9.39	10.16	53	0.83	0.71	0.70	0.85
54	16.33	20.15	16.28	15.45	54	1.53	1.47	2.73	1.48	54	7.10	3.33	5.94	8.02	54	8.62	4.80	8.67	9.50	54	0.82	0.69	0.69	0.84
55	16.26	19.80	16.14	15.31	55	1.50	1.39	2.67	1.46	55	6.38	2.93	5.32	7.36	55	7.87	4.32	7.99	8.82	55	0.81	0.68	0.67	0.83
56	16.09	19.41	16.07	15.13	56	1.46	1.33	2.61	1.44	56	5.78	2.58	4.65	6.76	56	7.24	3.91	7.26	8.19	56	0.80	0.66	0.64	0.82
57	15.97	19.11	15.62	14.92	57	1.42	1.24	2.66	1.42	57	5.12	2.17	4.24	6.19	57	6.55	3.41	6.90	7.60	57	0.78	0.64	0.61	0.81
58	15.89	18.76	15.33	14.72	58	1.39	1.15	2.84	1.39	58	4.45	1.82	3.57	5.62	58	5.84	2.97	6.40	7.01	58	0.76	0.61	0.56	0.80
59	15.67	18.35	15.24	14.55	59	1.38	1.08	2.85	1.35	59	3.91	1.52	2.87	5.05	59	5.29	2.60	5.72	6.40	59	0.74	0.58	0.50	0.79
60	15.60	17.96	14.94	14.39	60	1.30	1.00	2.78	1.31	60	3.30	1.23	2.48	4.49	60	4.60	2.24	5.25	5.80	60	0.72	0.55	0.47	0.77
61	15.44	17.48	14.60	14.25	61	1.27	0.94	2.65	1.29	61	2.73	1.02	2.19	3.89	61	4.00	1.96	4.84	5.19	61	0.68	0.52	0.45	0.75
62	15.40	16.96	14.09	13.86	62	1.19	0.88	2.63	1.28	62	2.10	0.86	1.98	3.56	62	3.30	1.74	4.60	4.84	62	0.64	0.50	0.43	0.74
63	15.18	16.43	13.55	13.30	63	1.11	0.81	2.57	1.25	63	1.68	0.73	1.85	3.43	63	2.80	1.54	4.42	4.68	63	0.60	0.47	0.42	0.73
64	14.75	15.91	13.10	12.87	64	1.06	0.74	2.48	1.22	64	1.45	0.61	1.68	3.17	64	2.51	1.35	4.16	4.39	64	0.58	0.45	0.40	0.72
65	14.43	15.37	12.75	12.31	65	0.97	0.67	2.35	1.21	65	1.15	0.51	1.46	3.03	65	2.12	1.18	3.81	4.24	65	0.54	0.43	0.38	0.71
66	13.97	14.83	12.27	11.73	66	0.89	0.60	2.23	1.17	66	1.01	0.43	1.37	2.97	66	1.90	1.03	3.59	4.14	66	0.53	0.42	0.38	0.72
67	13.58	14.31	11.85	11.13	67	0.79	0.52	2.11	1.13	67	0.81	0.35	1.22	2.92	67	1.60	0.87	3.33	4.05	67	0.51	0.40	0.37	0.72
68	13.05	13.81	11.57	10.50	68	0.75	0.44	1.95	1.14	68	0.73	0.27	1.00	2.88	68	1.47	0.71	2.95	4.02	68	0.49	0.38	0.34	0.72
69	12.72	13.31	11.12	10.06	69	0.61	0.36	1.93	1.10	69	0.53	0.20	0.82	2.71	69	1.15	0.56	2.75	3.81	69	0.47	0.35	0.30	0.71
70	12.24	12.79	10.58	9.72	70	0.56	0.30	2.02	1.05	70	0.44	0.15	0.64	2.46	70	1.00	0.45	2.65	3.51	70	0.44	0.33	0.24	0.70
71	11.85	12.28	9.93	9.34	71	0.46	0.23	2.05	1.06	71	0.31	0.11	0.64	2.22	71	0.77	0.34	2.69	3.28	71	0.40	0.31	0.24	0.68
72	11.33	11.76	9.38	8.71	72	0.41	0.18	2.00	1.20	72	0.28	0.08	0.65	2.11	72	0.69	0.26	2.64	3.31	72	0.41	0.30	0.25	0.64
73	10.84	11.22	9.00	8.07	73	0.36	0.15	1.90	1.24	73	0.22	0.06	0.53	2.12	73	0.58	0.21	2.43	3.36	73	0.38	0.30	0.22	0.63
74	10.36	10.71	8.50	7.61	74	0.29	0.10	1.92	1.08	74	0.21	0.05	0.45	2.17	74	0.50	0.15	2.36	3.25	74	0.42	0.32	0.19	0.67
75	9.90	10.21	7.89	7.45	75	0.23	0.07	1.90	0.85	75	0.17	0.03	0.51	2.00	75	0.40	0.09	2.41	2.85	75	0.44	0.29	0.21	0.70

Table 4
Full-time and Part-time Worklife Expectancy of Males with Some College Education in the United States, 1998-2004

	Years of Inactive *Beginning Labor Force State*					Years in Part-time Labor Force *Beginning Labor Force State*					Years in Full-time Labor Force *Beginning Labor Force State*					Years in the Active Labor Force *Beginning Labor Force State*					Portion Years Full-time Labor Force *Beginning Labor Force State*			
Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT
18	18.77	19.50	18.04	18.07	18	4.71	4.35	5.38	4.40	18	33.99	33.62	34.04	35.00	18	38.70	37.97	39.43	39.40	18	0.88	0.89	0.86	0.89
19	18.23	19.13	17.76	17.56	19	4.48	4.09	5.09	4.12	19	33.82	33.32	33.69	34.86	19	38.30	37.41	38.78	38.98	19	0.88	0.89	0.87	0.89
20	17.86	18.80	17.47	17.27	20	4.12	3.80	4.78	3.73	20	33.63	33.01	33.37	34.62	20	37.75	36.82	38.15	38.35	20	0.89	0.90	0.87	0.90
21	17.48	18.46	17.21	17.01	21	3.78	3.55	4.46	3.38	21	33.43	32.68	33.02	34.30	21	37.21	36.23	37.48	37.68	21	0.90	0.90	0.88	0.91
22	17.18	18.16	17.01	16.81	22	3.44	3.35	4.16	3.10	22	33.14	32.26	32.60	33.86	22	36.59	35.61	36.76	36.96	22	0.91	0.91	0.89	0.92
23	16.91	17.97	16.85	16.68	23	3.12	3.17	3.91	2.89	23	32.81	31.71	32.08	33.28	23	35.94	34.88	35.99	36.17	23	0.91	0.91	0.89	0.92
24	16.74	17.93	16.74	16.58	24	2.92	3.01	3.76	2.73	24	32.26	30.99	31.42	32.60	24	35.18	33.99	35.18	35.34	24	0.92	0.91	0.89	0.92
25	16.66	17.99	16.66	16.51	25	2.77	2.86	3.68	2.62	25	31.56	30.14	30.65	31.86	25	34.33	33.00	34.33	34.48	25	0.92	0.91	0.89	0.92
26	16.59	17.95	16.60	16.46	26	2.62	2.77	3.60	2.54	26	30.85	29.33	29.86	31.06	26	33.47	32.11	33.46	33.60	26	0.92	0.91	0.89	0.92
27	16.53	17.93	16.53	16.40	27	2.56	2.73	3.57	2.47	27	30.04	28.47	29.03	30.26	27	32.60	31.19	32.60	32.73	27	0.92	0.91	0.89	0.92
28	16.44	17.98	16.49	16.33	28	2.50	2.65	3.47	2.42	28	29.25	27.56	28.24	29.44	28	31.75	30.21	31.70	31.86	28	0.92	0.91	0.89	0.92
29	16.43	18.13	16.41	16.29	29	2.45	2.60	3.39	2.38	29	28.37	26.52	27.45	28.58	29	30.83	29.12	30.84	30.96	29	0.92	0.91	0.89	0.92
30	16.36	18.11	16.39	16.26	30	2.40	2.57	3.37	2.34	30	27.56	25.64	26.56	27.72	30	29.96	28.21	29.93	30.06	30	0.92	0.91	0.89	0.92
31	16.35	18.11	16.40	16.23	31	2.35	2.51	3.33	2.30	31	26.68	24.76	25.65	26.86	31	29.04	27.27	28.98	29.15	31	0.92	0.91	0.89	0.92
32	16.29	18.36	16.37	16.19	32	2.32	2.48	3.30	2.25	32	25.84	23.61	24.77	26.01	32	28.16	26.09	28.07	28.26	32	0.92	0.90	0.88	0.92
33	16.25	18.55	16.37	16.13	33	2.26	2.42	3.32	2.22	33	25.01	22.54	23.83	25.17	33	27.26	24.96	27.14	27.38	33	0.92	0.90	0.88	0.92
34	16.20	18.52	16.28	16.07	34	2.23	2.32	3.30	2.19	34	24.15	21.74	23.00	24.32	34	26.38	24.06	26.29	26.51	34	0.92	0.90	0.87	0.92
35	16.14	18.60	16.17	16.03	35	2.19	2.23	3.28	2.15	35	23.31	20.81	22.20	23.46	35	25.50	23.05	25.48	25.62	35	0.91	0.90	0.87	0.92
36	16.18	18.57	16.28	15.99	36	2.16	2.16	3.27	2.12	36	22.38	19.99	21.17	22.62	36	24.54	22.15	24.44	24.73	36	0.91	0.90	0.87	0.91
37	16.07	18.45	16.37	15.94	37	2.13	2.15	3.13	2.09	37	21.60	19.20	20.29	21.77	37	23.73	21.35	23.42	23.86	37	0.91	0.90	0.87	0.91
38	16.07	18.34	16.27	15.90	38	2.10	2.15	3.01	2.07	38	20.70	18.39	19.59	20.90	38	22.80	20.54	22.60	22.97	38	0.91	0.90	0.87	0.91
39	16.04	18.33	16.21	15.89	39	2.07	2.11	3.07	2.05	39	19.84	17.52	18.68	20.02	39	21.92	19.63	21.75	22.07	39	0.91	0.89	0.86	0.91
40	16.02	18.48	16.42	15.87	40	2.06	2.10	3.21	2.01	40	18.97	16.47	17.43	19.17	40	21.03	18.57	20.63	21.18	40	0.90	0.89	0.84	0.90
41	16.06	18.69	16.42	15.84	41	2.02	2.11	3.15	1.99	41	18.07	15.35	16.58	18.32	41	20.09	17.46	19.72	20.30	41	0.90	0.88	0.84	0.90
42	16.00	18.81	16.26	15.81	42	2.01	2.13	3.08	1.96	42	17.24	14.30	15.91	17.48	42	19.25	16.44	18.99	19.44	42	0.90	0.87	0.84	0.90
43	16.02	18.89	16.15	15.76	43	1.98	2.13	3.06	1.93	43	16.35	13.33	15.14	16.66	43	18.33	15.46	18.20	18.59	43	0.89	0.86	0.83	0.90
44	15.95	19.12	16.10	15.70	44	1.95	2.06	2.97	1.91	44	15.56	12.29	14.38	15.85	44	17.51	14.34	17.36	17.76	44	0.89	0.86	0.83	0.89
45	15.94	19.31	16.30	15.65	45	1.93	1.99	2.84	1.90	45	14.71	11.28	13.43	15.03	45	16.64	13.27	16.28	16.93	45	0.88	0.85	0.83	0.89
46	16.00	19.44	16.28	15.61	46	1.92	1.96	2.85	1.88	46	13.79	10.30	12.57	14.22	46	15.71	12.27	15.42	16.10	46	0.88	0.84	0.82	0.88
47	15.93	19.66	15.93	15.55	47	1.90	1.94	3.04	1.85	47	13.01	9.24	11.87	13.44	47	14.91	11.18	14.91	15.29	47	0.87	0.83	0.80	0.88
48	15.92	19.86	15.76	15.49	48	1.88	1.89	3.00	1.83	48	12.17	8.23	11.21	12.65	48	14.05	10.12	14.21	14.48	48	0.87	0.81	0.79	0.87
49	15.85	19.85	15.94	15.44	49	1.84	1.85	2.85	1.81	49	11.43	7.43	10.33	11.87	49	13.27	9.27	13.18	13.68	49	0.86	0.80	0.78	0.87
50	15.84	19.83	16.30	15.35	50	1.82	1.84	2.81	1.78	50	10.61	6.61	9.16	11.14	50	12.43	8.45	11.97	12.93	50	0.85	0.78	0.77	0.86
51	15.84	19.81	16.24	15.24	51	1.80	1.83	2.83	1.76	51	9.79	5.80	8.36	10.43	51	11.59	7.62	11.20	12.19	51	0.84	0.76	0.75	0.86
52	15.73	19.52	15.86	15.14	52	1.79	1.79	2.95	1.73	52	9.08	5.29	7.79	9.73	52	10.87	7.08	10.74	11.46	52	0.84	0.75	0.73	0.85
53	15.63	19.29	15.62	15.05	53	1.75	1.76	2.95	1.70	53	8.38	4.72	7.20	9.02	53	10.14	6.48	10.15	10.72	53	0.83	0.73	0.71	0.84
54	15.59	19.24	15.45	14.94	54	1.74	1.71	3.00	1.68	54	7.62	4.00	6.50	8.33	54	9.36	5.70	9.49	10.00	54	0.81	0.70	0.68	0.83
55	15.58	19.10	15.38	14.81	55	1.72	1.64	3.01	1.66	55	6.83	3.39	5.74	7.66	55	8.55	5.03	8.75	9.32	55	0.80	0.67	0.66	0.82
56	15.53	18.78	15.44	14.70	56	1.70	1.57	2.85	1.64	56	6.10	2.98	5.04	6.98	56	7.80	4.55	7.88	8.62	56	0.78	0.65	0.64	0.81
57	15.50	18.49	15.40	14.56	57	1.65	1.50	2.83	1.61	57	5.38	2.52	4.30	6.36	57	7.02	4.03	7.12	7.96	57	0.77	0.63	0.60	0.80
58	15.23	18.30	15.47	14.33	58	1.60	1.40	2.80	1.57	58	4.90	2.03	3.46	5.82	58	6.50	3.43	6.26	7.40	58	0.75	0.59	0.55	0.79
59	15.33	18.01	15.35	14.14	59	1.55	1.29	2.63	1.56	59	4.07	1.65	2.98	5.25	59	5.62	2.94	5.61	6.81	59	0.72	0.56	0.53	0.77
60	15.14	17.63	15.05	13.96	60	1.54	1.24	2.54	1.54	60	3.51	1.32	2.60	4.70	60	5.05	2.56	5.15	6.23	60	0.70	0.52	0.51	0.75
61	14.89	17.21	14.67	13.72	61	1.49	1.16	2.61	1.51	61	3.06	1.07	2.15	4.21	61	4.55	2.22	4.76	5.72	61	0.67	0.48	0.45	0.74
62	14.89	16.69	14.00	13.33	62	1.43	1.06	2.81	1.48	62	2.38	0.94	1.88	3.88	62	3.81	2.01	4.69	5.36	62	0.63	0.47	0.40	0.72
63	14.61	16.14	13.70	12.82	63	1.37	0.98	2.73	1.44	63	1.99	0.85	1.54	3.71	63	3.36	1.83	4.27	5.15	63	0.59	0.47	0.36	0.72
64	14.35	15.63	13.25	12.47	64	1.26	0.89	2.65	1.39	64	1.66	0.74	1.36	3.40	64	2.91	1.63	4.01	4.79	64	0.57	0.46	0.34	0.71
65	13.94	15.09	12.57	12.07	65	1.21	0.81	2.65	1.36	65	1.40	0.65	1.33	3.13	65	2.62	1.47	3.98	4.49	65	0.54	0.45	0.33	0.70
66	13.64	14.57	12.10	11.43	66	1.10	0.73	2.53	1.37	66	1.12	0.57	1.24	3.07	66	2.22	1.29	3.76	4.44	66	0.50	0.44	0.33	0.69
67	13.12	14.11	11.67	10.87	67	1.01	0.62	2.40	1.35	67	1.05	0.46	1.11	2.97	67	2.06	1.07	3.51	4.31	67	0.51	0.43	0.32	0.69
68	12.85	13.63	11.34	10.47	68	0.87	0.52	2.27	1.28	68	0.80	0.36	0.91	2.76	68	1.67	0.89	3.18	4.05	68	0.48	0.41	0.29	0.68
69	12.46	13.12	10.81	10.08	69	0.74	0.44	2.18	1.22	69	0.66	0.31	0.88	2.57	69	1.41	0.75	3.06	3.79	69	0.47	0.41	0.29	0.68
70	11.98	12.59	10.14	9.59	70	0.64	0.37	2.14	1.19	70	0.62	0.28	0.96	2.45	70	1.26	0.64	3.10	3.64	70	0.49	0.43	0.31	0.67
71	11.60	12.10	9.57	9.09	71	0.54	0.29	2.13	1.10	71	0.47	0.23	0.91	2.43	71	1.02	0.52	3.05	3.53	71	0.46	0.44	0.30	0.69
72	11.07	11.65	9.00	8.72	72	0.52	0.21	2.20	0.91	72	0.43	0.16	0.82	2.39	72	0.95	0.37	3.02	3.30	72	0.45	0.43	0.27	0.72
73	10.69	11.13	8.57	8.31	73	0.38	0.18	2.24	0.73	73	0.36	0.12	0.61	2.38	73	0.74	0.30	2.85	3.11	73	0.48	0.41	0.21	0.77
74	10.26	10.62	8.27	8.02	74	0.32	0.14	2.10	0.66	74	0.27	0.10	0.49	2.18	74	0.59	0.23	2.59	2.84	74	0.46	0.41	0.19	0.77
75	9.81	10.13	8.04	7.80	75	0.27	0.10	1.71	0.60	75	0.23	0.07	0.56	1.90	75	0.49	0.17	2.26	2.50	75	0.46	0.42	0.25	0.76

Table 5
Full-time and Part-time Worklife Expectancy of Males with a least a 4-year College Education in the United States, 1998-2004

	Years of Inactive *Beginning Labor Force State*					Years in Part-time Labor Force *Beginning Labor Force State*					Years in Full-time Labor Force *Beginning Labor Force State*					Years in the Active Labor Force *Beginning Labor Force State*					Portion Years Full-time Labor Force *Beginning Labor Force State*			
Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT
20	14.70	15.69	13.93	14.14	20	3.16	3.23	4.99	3.12	20	37.76	36.70	36.69	38.36	20	40.91	39.93	41.68	41.48	20	0.92	0.92	0.88	0.92
21	14.23	15.18	13.95	13.77	21	3.39	3.28	4.00	3.09	21	37.07	36.23	36.74	37.84	21	40.46	39.51	40.74	40.92	21	0.92	0.92	0.90	0.92
22	13.99	15.18	13.86	13.70	22	3.17	3.24	4.09	3.02	22	36.60	35.35	35.82	37.05	22	39.78	38.59	39.91	40.07	22	0.92	0.92	0.90	0.92
23	13.85	15.18	13.93	13.59	23	3.08	3.15	4.06	2.93	23	35.91	34.51	34.86	36.33	23	38.99	37.66	38.92	39.25	23	0.92	0.92	0.90	0.93
24	13.69	15.24	13.81	13.48	24	2.98	3.07	3.94	2.85	24	35.25	33.62	34.17	35.58	24	38.23	36.68	38.11	38.43	24	0.92	0.92	0.90	0.93
25	13.59	15.14	13.70	13.40	25	2.90	3.03	3.86	2.79	25	34.50	32.82	33.43	34.80	25	37.40	35.85	37.29	37.59	25	0.92	0.92	0.90	0.93
26	13.47	15.01	13.65	13.32	26	2.82	3.04	3.80	2.74	26	33.77	32.00	32.61	34.00	26	36.59	35.05	36.41	36.74	26	0.92	0.91	0.90	0.93
27	13.39	15.08	13.55	13.27	27	2.76	3.07	3.74	2.69	27	32.98	30.99	31.83	33.17	27	35.74	34.05	35.57	35.86	27	0.92	0.91	0.89	0.92
28	13.34	14.97	13.59	13.24	28	2.72	3.04	3.73	2.66	28	32.13	30.17	30.86	32.30	28	34.85	33.22	34.60	34.95	28	0.92	0.91	0.89	0.92
29	13.29	14.84	13.57	13.22	29	2.68	2.97	3.89	2.63	29	31.29	29.45	29.79	31.41	29	33.97	32.42	33.68	34.03	29	0.92	0.91	0.88	0.92
30	13.27	14.68	13.41	13.20	30	2.66	2.91	3.97	2.60	30	30.39	28.73	28.94	30.52	30	33.05	31.64	32.91	33.12	30	0.92	0.91	0.88	0.92
31	13.23	14.49	13.34	13.19	31	2.62	2.88	3.84	2.57	31	29.53	28.02	28.20	29.63	31	32.15	30.90	32.04	32.20	31	0.92	0.91	0.88	0.92
32	13.22	14.57	13.34	13.17	32	2.59	2.83	3.85	2.54	32	28.64	27.04	27.26	28.73	32	31.23	29.87	31.11	31.28	32	0.92	0.91	0.88	0.92
33	13.20	14.75	13.35	13.16	33	2.56	2.80	3.78	2.52	33	27.75	25.96	26.37	27.83	33	30.31	28.76	30.15	30.35	33	0.92	0.90	0.87	0.92
34	13.19	14.76	13.43	13.15	34	2.54	2.77	3.64	2.50	34	26.84	25.05	25.50	26.93	34	29.38	27.82	29.15	29.43	34	0.91	0.90	0.87	0.92
35	13.21	14.76	13.42	13.15	35	2.52	2.74	3.62	2.48	35	25.92	24.15	24.61	26.02	35	28.44	26.89	28.23	28.49	35	0.91	0.90	0.87	0.91
36	13.19	14.70	13.39	13.15	36	2.49	2.80	3.66	2.45	36	25.04	23.22	23.68	25.11	36	27.53	26.02	27.33	27.57	36	0.91	0.89	0.87	0.91
37	13.19	14.65	13.36	13.15	37	2.47	2.80	3.55	2.43	37	24.13	22.35	22.88	24.22	37	26.61	25.14	26.43	26.65	37	0.91	0.89	0.87	0.91
38	13.18	15.13	13.26	13.13	38	2.43	2.71	3.51	2.40	38	23.26	21.03	22.11	23.35	38	25.69	23.74	25.61	25.74	38	0.91	0.89	0.86	0.91
39	13.19	15.58	13.25	13.12	39	2.42	2.70	3.64	2.37	39	22.35	19.69	21.08	22.47	39	24.77	22.38	24.71	24.84	39	0.90	0.88	0.85	0.90
40	13.19	15.58	13.49	13.11	40	2.40	2.61	3.69	2.35	40	21.46	18.86	19.86	21.59	40	23.86	21.47	23.56	23.94	40	0.90	0.88	0.84	0.90
41	13.18	15.62	13.65	13.11	41	2.36	2.54	3.64	2.33	41	20.60	17.99	18.86	20.70	41	22.97	20.53	22.50	23.04	41	0.90	0.88	0.84	0.90
42	13.19	15.63	13.79	13.11	42	2.37	2.55	3.56	2.32	42	19.68	17.07	17.90	19.82	42	22.06	19.62	21.46	22.14	42	0.89	0.87	0.83	0.90
43	13.25	15.84	13.67	13.12	43	2.35	2.53	3.55	2.31	43	18.76	15.98	17.13	18.93	43	21.11	18.51	20.69	21.23	43	0.89	0.86	0.83	0.89
44	13.23	16.04	13.45	13.14	44	2.33	2.57	3.45	2.29	44	17.91	14.86	16.56	18.04	44	20.24	17.43	20.01	20.33	44	0.88	0.85	0.83	0.89
45	13.24	16.15	13.47	13.14	45	2.31	2.61	3.36	2.27	45	17.03	13.82	15.76	17.17	45	19.34	16.43	19.11	19.44	45	0.88	0.84	0.82	0.88
46	13.24	16.20	13.33	13.15	46	2.30	2.65	3.45	2.25	46	16.16	12.86	14.93	16.30	46	18.46	15.51	18.38	18.55	46	0.88	0.83	0.81	0.88
47	13.32	16.18	13.39	13.17	47	2.29	2.66	3.46	2.23	47	15.23	12.00	13.99	15.43	47	17.52	14.66	17.45	17.66	47	0.87	0.82	0.80	0.87
48	13.32	16.21	13.43	13.19	48	2.27	2.59	3.46	2.21	48	14.38	11.18	13.08	14.57	48	16.65	13.77	16.54	16.78	48	0.86	0.81	0.79	0.87
49	13.34	16.31	13.35	13.20	49	2.25	2.48	3.50	2.19	49	13.53	10.33	12.27	13.72	49	15.78	12.81	15.77	15.92	49	0.86	0.81	0.78	0.86
50	13.40	16.61	13.36	13.20	50	2.23	2.40	3.48	2.17	50	12.65	9.26	11.43	12.90	50	14.87	11.66	14.91	15.07	50	0.85	0.79	0.77	0.86
51	13.39	16.83	13.52	13.19	51	2.21	2.35	3.51	2.15	51	11.84	8.26	10.40	12.09	51	14.05	10.61	13.91	14.24	51	0.84	0.78	0.75	0.85
52	13.45	16.92	13.76	13.18	52	2.18	2.31	3.47	2.13	52	10.97	7.37	9.37	11.30	52	13.15	9.68	12.84	13.42	52	0.83	0.76	0.73	0.84
53	13.44	17.02	13.90	13.16	53	2.16	2.29	3.36	2.10	53	10.17	6.45	8.51	10.51	53	12.33	8.74	11.87	12.61	53	0.82	0.74	0.72	0.83
54	13.43	17.15	13.94	13.12	54	2.13	2.27	3.44	2.07	54	9.38	5.53	7.57	9.76	54	11.51	7.80	11.01	11.83	54	0.81	0.71	0.69	0.83
55	13.51	17.20	13.90	13.04	55	2.12	2.17	3.61	2.03	55	8.50	4.76	6.62	9.07	55	10.62	6.93	10.23	11.09	55	0.80	0.69	0.65	0.82
56	13.47	17.14	13.61	12.95	56	2.10	2.06	3.63	1.99	56	7.76	4.12	6.08	8.39	56	9.85	6.19	9.72	10.37	56	0.79	0.67	0.63	0.81
57	13.46	16.99	13.56	12.84	57	2.06	1.97	3.59	1.94	57	7.01	3.56	5.37	7.74	57	9.06	5.53	8.96	9.68	57	0.77	0.64	0.60	0.80
58	13.40	16.89	13.55	12.72	58	2.01	1.82	3.52	1.88	58	6.32	3.01	4.66	7.12	58	8.33	4.84	8.18	9.01	58	0.76	0.62	0.57	0.79
59	13.48	16.80	13.13	12.62	59	1.93	1.67	3.40	1.85	59	5.54	2.48	4.42	6.49	59	7.47	4.15	7.82	8.34	59	0.74	0.60	0.57	0.78
60	13.53	16.64	12.88	12.48	60	1.85	1.56	3.29	1.81	60	4.82	2.00	4.02	5.91	60	6.66	3.56	7.31	7.72	60	0.72	0.56	0.55	0.77
61	13.43	16.43	13.04	12.26	61	1.81	1.41	3.21	1.75	61	4.19	1.60	3.19	5.42	61	6.00	3.01	6.39	7.18	61	0.70	0.53	0.50	0.76
62	13.58	16.09	12.94	12.01	62	1.68	1.28	3.06	1.69	62	3.44	1.33	2.69	4.99	62	5.11	2.61	5.76	6.68	62	0.67	0.51	0.47	0.75
63	13.44	15.66	12.56	11.74	63	1.63	1.19	3.03	1.61	63	2.89	1.12	2.38	4.61	63	4.53	2.31	5.41	6.23	63	0.64	0.49	0.44	0.74
64	13.23	15.23	12.27	11.47	64	1.49	1.08	3.02	1.54	64	2.54	0.95	1.98	4.24	64	4.03	2.03	4.99	5.78	64	0.63	0.47	0.40	0.73
65	13.14	14.78	12.06	11.14	65	1.43	0.96	2.89	1.50	65	1.98	0.81	1.61	3.92	65	3.41	1.77	4.50	5.42	65	0.58	0.46	0.36	0.72
66	12.93	14.33	11.62	10.76	66	1.30	0.83	2.80	1.43	66	1.64	0.71	1.44	3.67	66	2.94	1.53	4.24	5.11	66	0.56	0.46	0.34	0.72
67	12.58	13.90	11.12	10.37	67	1.17	0.69	2.69	1.32	67	1.44	0.59	1.37	3.50	67	2.61	1.28	4.06	4.81	67	0.55	0.46	0.34	0.73
68	12.32	13.46	10.60	9.96	68	0.98	0.58	2.58	1.24	68	1.22	0.47	1.34	3.32	68	2.20	1.06	3.92	4.56	68	0.56	0.45	0.34	0.73
69	11.96	12.99	10.10	9.57	69	0.90	0.50	2.46	1.15	69	1.01	0.38	1.30	3.16	69	1.91	0.88	3.77	4.30	69	0.53	0.43	0.35	0.73
70	11.73	12.49	9.75	9.25	70	0.74	0.44	2.32	1.06	70	0.76	0.30	1.17	2.93	70	1.50	0.74	3.49	3.99	70	0.51	0.41	0.33	0.73
71	11.22	12.01	9.59	8.98	71	0.69	0.37	2.14	0.97	71	0.71	0.24	0.88	2.67	71	1.40	0.61	3.02	3.64	71	0.51	0.40	0.29	0.73
72	10.87	11.53	9.58	8.53	72	0.57	0.29	1.85	0.93	72	0.57	0.20	0.59	2.56	72	1.15	0.49	2.44	3.49	72	0.50	0.40	0.24	0.73
73	10.44	11.02	9.33	8.06	73	0.48	0.24	1.62	0.93	73	0.51	0.17	0.47	2.43	73	0.99	0.41	2.10	3.36	73	0.51	0.41	0.23	0.72
74	10.05	10.52	8.73	7.61	74	0.41	0.21	1.63	0.86	74	0.39	0.13	0.50	2.39	74	0.80	0.33	2.13	3.25	74	0.48	0.39	0.24	0.73
75	9.70	10.05	8.01	7.34	75	0.33	0.15	1.71	0.67	75	0.27	0.10	0.58	2.30	75	0.60	0.25	2.29	2.97	75	0.46	0.38	0.25	0.77

Table 6
Full-time and Part-time Worklife Expectancy of All Females in the United States, 1998-2004

	Years of Inactive *Beginning Labor Force State*					**Years in Part-time Labor Force** *Beginning Labor Force State*					**Years in Full-time Labor Force** *Beginning Labor Force State*					Years in the Active Labor Force *Beginning Labor Force State*					Portion Years Full-time Labor Force *Beginning Labor Force State*			
Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT
17	29.69	30.23	29.06	29.01	17	9.15	8.74	9.73	8.90	17	24.75	24.61	24.80	25.67	17	33.89	33.36	34.52	34.57	17	0.73	0.74	0.72	0.74
18	29.13	29.80	28.63	28.53	18	8.74	8.36	9.28	8.46	18	24.74	24.45	24.70	25.62	18	33.48	32.82	33.98	34.08	18	0.74	0.75	0.73	0.75
19	28.64	29.48	28.22	28.13	19	8.36	8.01	8.94	8.00	19	24.64	24.16	24.48	25.51	19	33.00	32.17	33.42	33.52	19	0.75	0.75	0.73	0.76
20	28.27	29.21	27.90	27.76	20	7.99	7.68	8.63	7.60	20	24.42	23.77	24.14	25.31	20	32.41	31.46	32.77	32.91	20	0.75	0.76	0.74	0.77
21	27.95	28.94	27.64	27.43	21	7.63	7.38	8.31	7.28	21	24.12	23.37	23.75	24.99	21	31.74	30.76	32.06	32.27	21	0.76	0.76	0.74	0.77
22	27.59	28.73	27.35	27.12	22	7.29	7.13	8.05	7.01	22	23.84	22.86	23.32	24.60	22	31.13	30.00	31.38	31.61	22	0.77	0.76	0.74	0.78
23	27.31	28.64	27.08	26.81	23	7.04	6.96	7.84	6.80	23	23.41	22.16	22.83	24.14	23	30.45	29.12	30.67	30.94	23	0.77	0.76	0.74	0.78
24	27.04	28.52	26.89	26.50	24	6.84	6.82	7.72	6.64	24	22.89	21.44	22.17	23.64	24	29.74	28.26	29.89	30.28	24	0.77	0.76	0.74	0.78
25	26.80	28.36	26.71	26.21	25	6.70	6.69	7.64	6.47	25	22.31	20.76	21.45	23.12	25	29.01	27.45	29.10	29.60	25	0.77	0.76	0.74	0.78
26	26.58	28.23	26.50	25.96	26	6.56	6.58	7.54	6.33	26	21.70	20.03	20.79	22.55	26	28.26	26.61	28.33	28.88	26	0.77	0.75	0.73	0.78
27	26.36	28.07	26.27	25.72	27	6.42	6.44	7.44	6.19	27	21.08	19.35	20.16	21.95	27	27.50	25.79	27.59	28.15	27	0.77	0.75	0.73	0.78
28	26.08	27.90	25.99	25.45	28	6.30	6.31	7.38	6.06	28	20.52	18.68	19.52	21.38	28	26.81	24.99	26.90	27.44	28	0.77	0.75	0.73	0.78
29	25.89	27.73	25.70	25.18	29	6.17	6.16	7.33	5.90	29	19.86	18.02	18.89	20.84	29	26.03	24.19	26.22	26.74	29	0.76	0.75	0.72	0.78
30	25.63	27.57	25.43	24.90	30	6.02	5.99	7.22	5.74	30	19.30	17.39	18.30	20.31	30	25.32	23.38	25.52	26.05	30	0.76	0.74	0.72	0.78
31	25.39	27.41	25.21	24.63	31	5.88	5.84	7.07	5.58	31	18.71	16.74	17.70	19.78	31	24.60	22.57	24.78	25.36	31	0.76	0.74	0.71	0.78
32	25.19	27.25	25.00	24.34	32	5.73	5.68	6.96	5.41	32	18.09	16.08	17.06	19.26	32	23.82	21.76	24.02	24.67	32	0.76	0.74	0.71	0.78
33	24.95	27.07	24.71	24.08	33	5.58	5.52	6.87	5.25	33	17.52	15.46	16.47	18.72	33	23.10	20.98	23.34	23.97	33	0.76	0.74	0.71	0.78
34	24.68	26.87	24.42	23.83	34	5.43	5.38	6.75	5.09	34	16.97	14.83	15.91	18.17	34	22.40	20.22	22.66	23.26	34	0.76	0.73	0.70	0.78
35	24.50	26.73	24.17	23.59	35	5.28	5.24	6.63	4.92	35	16.35	14.16	15.33	17.62	35	21.63	19.40	21.96	22.54	35	0.76	0.73	0.70	0.78
36	24.22	26.61	23.91	23.35	36	5.13	5.08	6.52	4.75	36	15.82	13.49	14.74	17.08	36	20.95	18.57	21.26	21.83	36	0.76	0.73	0.69	0.78
37	24.04	26.47	23.70	23.09	37	4.95	4.91	6.34	4.58	37	15.23	12.84	14.18	16.55	37	20.18	17.75	20.52	21.13	37	0.75	0.72	0.69	0.78
38	23.80	26.33	23.49	22.86	38	4.80	4.75	6.18	4.42	38	14.67	12.18	13.60	15.98	38	19.47	16.93	19.78	20.40	38	0.75	0.72	0.69	0.78
39	23.58	26.20	23.27	22.65	39	4.63	4.58	6.04	4.27	39	14.11	11.54	13.01	15.40	39	18.74	16.12	19.05	19.67	39	0.75	0.72	0.68	0.78
40	23.35	26.07	23.06	22.43	40	4.46	4.39	5.91	4.11	40	13.56	10.92	12.40	14.84	40	18.03	15.31	18.32	18.95	40	0.75	0.71	0.68	0.78
41	23.18	25.93	22.89	22.20	41	4.30	4.20	5.77	3.95	41	12.96	10.31	11.78	14.29	41	17.26	14.51	17.55	18.24	41	0.75	0.71	0.67	0.78
42	22.94	25.81	22.73	22.00	42	4.15	4.04	5.59	3.80	42	12.41	9.66	11.19	13.71	42	16.56	13.70	16.78	17.50	42	0.75	0.71	0.67	0.78
43	22.74	25.71	22.53	21.80	43	3.98	3.87	5.41	3.65	43	11.85	8.99	10.63	13.12	43	15.83	12.86	16.04	16.77	43	0.75	0.70	0.66	0.78
44	22.56	25.63	22.33	21.60	44	3.83	3.71	5.27	3.52	44	11.26	8.32	10.06	12.53	44	15.09	12.02	15.32	16.05	44	0.75	0.69	0.66	0.78
45	22.40	25.55	22.12	21.42	45	3.68	3.51	5.15	3.38	45	10.65	7.67	9.46	11.93	45	14.33	11.18	14.61	15.31	45	0.74	0.69	0.65	0.78
46	22.23	25.52	21.94	21.22	46	3.51	3.31	5.05	3.24	46	10.07	6.99	8.82	11.35	46	13.58	10.29	13.87	14.60	46	0.74	0.68	0.64	0.78
47	22.01	25.40	21.77	20.99	47	3.37	3.14	4.92	3.11	47	9.52	6.36	8.20	10.80	47	12.88	9.50	13.12	13.91	47	0.74	0.67	0.63	0.78
48	21.85	25.25	21.60	20.79	48	3.23	3.00	4.78	2.98	48	8.90	5.74	7.60	10.22	48	12.13	8.74	12.38	13.20	48	0.73	0.66	0.61	0.77
49	21.73	25.16	21.48	20.60	49	3.10	2.84	4.64	2.86	49	8.25	5.09	6.96	9.63	49	11.35	7.93	11.60	12.48	49	0.73	0.64	0.60	0.77
50	21.57	25.00	21.31	20.40	50	2.98	2.68	4.54	2.74	50	7.63	4.51	6.33	9.05	50	10.61	7.19	10.87	11.78	50	0.72	0.63	0.58	0.77
51	21.44	24.84	21.06	20.15	51	2.82	2.50	4.41	2.62	51	7.02	3.94	5.81	8.51	51	9.85	6.44	10.22	11.13	51	0.71	0.61	0.57	0.76
52	21.20	24.65	20.79	19.91	52	2.71	2.33	4.23	2.52	52	6.48	3.41	5.37	7.96	52	9.19	5.74	9.60	10.48	52	0.70	0.59	0.56	0.76
53	21.12	24.36	20.55	19.69	53	2.58	2.19	4.08	2.41	53	5.81	2.94	4.88	7.40	53	8.38	5.14	8.95	9.81	53	0.69	0.57	0.54	0.75
54	20.95	24.08	20.34	19.44	54	2.43	2.04	3.95	2.30	54	5.24	2.51	4.33	6.89	54	7.67	4.55	8.28	9.18	54	0.68	0.55	0.52	0.75
55	20.77	23.75	20.10	19.15	55	2.32	1.89	3.81	2.20	55	4.65	2.10	3.84	6.40	55	6.98	3.99	7.65	8.60	55	0.67	0.53	0.50	0.74
56	20.58	23.40	19.83	18.83	56	2.21	1.75	3.72	2.12	56	4.10	1.74	3.33	5.93	56	6.31	3.49	7.05	8.05	56	0.65	0.50	0.47	0.74
57	20.30	23.03	19.49	18.52	57	2.08	1.58	3.65	2.04	57	3.64	1.40	2.88	5.46	57	5.72	2.99	6.53	7.50	57	0.64	0.47	0.44	0.73
58	20.13	22.62	19.12	18.25	58	1.96	1.43	3.50	1.95	58	3.08	1.12	2.55	4.97	58	5.04	2.54	6.05	6.92	58	0.61	0.44	0.42	0.72
59	19.91	22.14	18.79	17.99	59	1.81	1.29	3.34	1.87	59	2.61	0.90	2.20	4.47	59	4.42	2.19	5.54	6.34	59	0.59	0.41	0.40	0.70
60	19.62	21.60	18.41	17.70	60	1.69	1.17	3.22	1.81	60	2.19	0.73	1.87	4.00	60	3.88	1.90	5.09	5.81	60	0.56	0.39	0.37	0.69
61	19.39	21.02	18.01	17.38	61	1.56	1.05	3.10	1.74	61	1.73	0.60	1.57	3.56	61	3.29	1.66	4.67	5.30	61	0.52	0.36	0.34	0.67
62	19.08	20.42	17.47	16.93	62	1.44	0.95	3.06	1.68	62	1.34	0.50	1.34	3.26	62	2.78	1.45	4.40	4.94	62	0.48	0.35	0.31	0.66
63	18.71	19.82	16.82	16.37	63	1.29	0.83	3.05	1.62	63	1.07	0.41	1.20	3.07	63	2.36	1.25	4.25	4.69	63	0.45	0.33	0.28	0.65
64	18.19	19.23	16.22	15.88	64	1.19	0.72	3.00	1.57	64	0.89	0.33	1.06	2.83	64	2.09	1.05	4.06	4.40	64	0.43	0.31	0.26	0.64
65	17.83	18.61	15.59	15.25	65	1.02	0.62	2.94	1.55	65	0.65	0.27	0.96	2.70	65	1.67	0.89	3.91	4.25	65	0.39	0.30	0.25	0.64
66	17.26	17.98	15.03	14.52	66	0.91	0.53	2.84	1.53	66	0.56	0.22	0.86	2.69	66	1.47	0.75	3.70	4.22	66	0.38	0.29	0.23	0.64
67	16.75	17.36	14.45	13.92	67	0.78	0.44	2.74	1.50	67	0.45	0.17	0.79	2.56	67	1.23	0.62	3.53	4.06	67	0.37	0.28	0.22	0.63
68	16.20	16.73	13.88	13.33	68	0.67	0.37	2.65	1.44	68	0.37	0.14	0.71	2.46	68	1.03	0.51	3.36	3.90	68	0.35	0.28	0.21	0.63
69	15.67	16.09	13.33	12.81	69	0.54	0.29	2.53	1.35	69	0.29	0.11	0.63	2.34	69	0.83	0.41	3.17	3.69	69	0.35	0.28	0.20	0.63
70	15.08	15.45	12.77	12.31	70	0.46	0.24	2.45	1.22	70	0.23	0.09	0.56	2.26	70	0.70	0.33	3.01	3.47	70	0.34	0.28	0.18	0.65
71	14.49	14.81	12.28	11.73	71	0.40	0.19	2.34	1.04	71	0.19	0.07	0.46	2.31	71	0.59	0.27	2.80	3.34	71	0.33	0.27	0.17	0.69
72	13.91	14.17	11.79	11.24	72	0.32	0.16	2.16	0.94	72	0.15	0.05	0.43	2.21	72	0.47	0.21	2.59	3.14	72	0.31	0.25	0.17	0.70
73	13.34	13.55	11.30	10.78	73	0.25	0.12	2.03	0.88	73	0.11	0.04	0.37	2.04	73	0.36	0.16	2.40	2.92	73	0.31	0.23	0.15	0.70
74	12.75	12.92	10.81	10.29	74	0.20	0.09	1.95	0.80	74	0.08	0.03	0.28	1.94	74	0.28	0.12	2.23	2.75	74	0.29	0.23	0.13	0.71
75	12.17	12.30	10.28	9.79	75	0.15	0.06	1.88	0.66	75	0.06	0.02	0.22	1.94	75	0.21	0.08	2.11	2.59	75	0.28	0.21	0.11	0.75

Table 7
Full-time and Part-time Worklife Expectancy of Females with less than a High School Education in the United States, 1998-2004

	Years of Inactive *Beginning Labor Force State*					**Years in Part-time Labor Force** *Beginning Labor Force State*					**Years in Full-time Labor Force** *Beginning Labor Force State*					Years in the Active Labor Force *Beginning Labor Force State*					Portion Years Full-time Labor Force *Beginning Labor Force State*			
Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT
17	39.37	39.88	38.76	38.72	17	6.95	6.55	7.52	6.72	17	17.27	17.16	17.31	18.15	17	24.22	23.71	24.83	24.86	17	0.71	0.72	0.70	0.73
18	38.85	39.42	38.34	38.32	18	6.54	6.18	7.04	6.28	18	17.22	17.02	17.22	18.02	18	23.76	23.20	24.27	24.30	18	0.72	0.73	0.71	0.74
19	38.44	39.04	37.90	37.93	19	6.05	5.84	6.66	5.88	19	17.15	16.76	17.08	17.83	19	23.20	22.61	23.75	23.71	19	0.74	0.74	0.72	0.75
20	38.08	38.79	37.36	37.48	20	5.70	5.52	6.43	5.57	20	16.89	16.36	16.88	17.62	20	22.59	21.88	23.31	23.19	20	0.75	0.75	0.72	0.76
21	37.67	38.46	37.00	36.94	21	5.49	5.29	6.25	5.42	21	16.53	15.95	16.44	17.34	21	22.03	21.24	22.69	22.76	21	0.75	0.75	0.72	0.76
22	37.19	38.04	36.64	36.45	22	5.31	5.13	6.07	5.27	22	16.23	15.56	16.01	17.01	22	21.54	20.69	22.09	22.28	22	0.75	0.75	0.73	0.76
23	36.73	37.62	36.09	35.96	23	5.18	5.01	5.92	5.15	23	15.84	15.13	15.74	16.65	23	21.02	20.14	21.66	21.80	23	0.75	0.75	0.73	0.76
24	36.23	37.16	35.57	35.36	24	5.09	4.92	5.78	5.05	24	15.46	14.70	15.43	16.37	24	20.55	19.63	21.21	21.42	24	0.75	0.75	0.73	0.76
25	35.73	36.63	35.14	34.77	25	5.02	4.84	5.65	4.93	25	15.06	14.33	15.01	16.10	25	20.08	19.18	20.66	21.03	25	0.75	0.75	0.73	0.77
26	35.28	36.17	34.77	34.26	26	4.85	4.73	5.50	4.77	26	14.71	13.93	14.57	15.80	26	19.56	18.66	20.07	20.58	26	0.75	0.75	0.73	0.77
27	34.89	35.76	34.40	33.84	27	4.69	4.57	5.37	4.62	27	14.29	13.53	14.10	15.41	27	18.98	18.11	19.47	20.03	27	0.75	0.75	0.72	0.77
28	34.38	35.33	33.75	33.44	28	4.56	4.42	5.36	4.48	28	13.95	13.14	13.78	14.96	28	18.51	17.56	19.14	19.45	28	0.75	0.75	0.72	0.77
29	33.98	34.91	33.18	32.98	29	4.42	4.26	5.37	4.34	29	13.52	12.75	13.37	14.59	29	17.94	17.01	18.74	18.94	29	0.75	0.75	0.71	0.77
30	33.45	34.50	32.78	32.42	30	4.31	4.13	5.21	4.20	30	13.19	12.33	12.96	14.33	30	17.50	16.45	18.17	18.53	30	0.75	0.75	0.71	0.77
31	32.93	34.16	32.28	31.88	31	4.18	4.02	4.98	4.11	31	12.87	11.81	12.72	13.99	31	17.05	15.83	17.70	18.10	31	0.75	0.75	0.72	0.77
32	32.67	33.87	31.86	31.38	32	4.04	3.87	4.81	4.00	32	12.30	11.28	12.35	13.64	32	16.34	15.15	17.16	17.64	32	0.75	0.74	0.72	0.77
33	32.20	33.47	31.52	31.00	33	3.93	3.73	4.78	3.87	33	11.92	10.85	11.75	13.18	33	15.85	14.58	16.53	17.05	33	0.75	0.74	0.71	0.77
34	31.74	33.02	31.15	30.65	34	3.83	3.62	4.69	3.75	34	11.51	10.45	11.25	12.69	34	15.35	14.07	15.94	16.44	34	0.75	0.74	0.71	0.77
35	31.39	32.69	30.55	30.27	35	3.69	3.52	4.55	3.61	35	11.05	9.92	11.03	12.25	35	14.73	13.44	15.58	15.86	35	0.75	0.74	0.71	0.77
36	30.88	32.36	29.95	29.84	36	3.57	3.40	4.56	3.45	36	10.71	9.41	10.66	11.88	36	14.29	12.81	15.22	15.33	36	0.75	0.73	0.70	0.77
37	30.50	31.98	29.67	29.34	37	3.43	3.25	4.50	3.33	37	10.29	8.98	10.05	11.55	37	13.72	12.24	14.55	14.88	37	0.75	0.73	0.69	0.78
38	30.03	31.66	29.39	28.86	38	3.29	3.07	4.28	3.22	38	9.94	8.54	9.60	11.18	38	13.23	11.61	13.88	14.41	38	0.75	0.74	0.69	0.78
39	29.69	31.34	28.97	28.40	39	3.16	2.91	4.17	3.10	39	9.47	8.07	9.18	10.81	39	12.63	10.97	13.35	13.92	39	0.75	0.74	0.69	0.78
40	29.33	30.97	28.44	27.96	40	3.05	2.79	4.19	3.00	40	9.00	7.62	8.75	10.42	40	12.05	10.41	12.94	13.42	40	0.75	0.73	0.68	0.78
41	28.97	30.57	28.00	27.52	41	2.93	2.67	4.06	2.89	41	8.54	7.20	8.38	10.03	41	11.47	9.87	12.44	12.92	41	0.74	0.73	0.67	0.78
42	28.45	30.22	27.57	27.15	42	2.84	2.55	3.84	2.78	42	8.22	6.73	8.09	9.57	42	11.06	9.29	11.93	12.35	42	0.74	0.72	0.68	0.77
43	28.22	29.92	27.14	26.84	43	2.69	2.43	3.76	2.67	43	7.67	6.23	7.68	9.07	43	10.36	8.66	11.44	11.73	43	0.74	0.72	0.67	0.77
44	27.91	29.71	26.63	26.45	44	2.57	2.29	3.74	2.56	44	7.18	5.66	7.28	8.64	44	9.74	7.94	11.03	11.21	44	0.74	0.71	0.66	0.77
45	27.55	29.44	26.18	26.04	45	2.44	2.14	3.62	2.44	45	6.74	5.15	6.93	8.25	45	9.18	7.29	10.55	10.69	45	0.73	0.71	0.66	0.77
46	27.16	29.15	25.98	25.65	46	2.29	1.99	3.39	2.28	46	6.37	4.67	6.44	7.88	46	8.65	6.66	9.83	10.16	46	0.74	0.70	0.66	0.78
47	26.83	28.86	25.61	25.11	47	2.13	1.84	3.28	2.16	47	5.93	4.20	6.01	7.62	47	8.06	6.04	9.28	9.79	47	0.74	0.70	0.65	0.78
48	26.46	28.49	24.98	24.59	48	2.02	1.72	3.21	2.06	48	5.50	3.77	5.79	7.34	48	7.52	5.49	9.00	9.40	48	0.73	0.69	0.64	0.78
49	26.10	28.13	24.72	24.14	49	1.90	1.62	3.17	1.93	49	5.09	3.33	5.20	7.02	49	6.98	4.96	8.36	8.94	49	0.73	0.67	0.62	0.78
50	25.81	27.77	24.40	23.71	50	1.84	1.52	3.05	1.84	50	4.53	2.89	4.74	6.63	50	6.38	4.41	7.79	8.47	50	0.71	0.65	0.61	0.78
51	25.38	27.40	23.61	23.20	51	1.69	1.39	3.01	1.76	51	4.21	2.49	4.66	6.33	51	5.90	3.88	7.67	8.08	51	0.71	0.64	0.61	0.78
52	24.76	26.92	22.98	22.58	52	1.65	1.27	2.90	1.71	52	3.98	2.20	4.51	6.10	52	5.63	3.48	7.41	7.81	52	0.71	0.63	0.61	0.78
53	24.32	26.30	22.78	22.00	53	1.55	1.21	2.69	1.66	53	3.63	1.99	4.03	5.84	53	5.18	3.20	6.72	7.50	53	0.70	0.62	0.60	0.78
54	23.91	25.75	22.50	21.50	54	1.47	1.14	2.70	1.57	54	3.25	1.72	3.43	5.55	54	4.71	2.87	6.12	7.12	54	0.69	0.60	0.56	0.78
55	23.54	25.31	21.89	21.05	55	1.41	1.06	2.73	1.52	55	2.80	1.37	3.13	5.17	55	4.21	2.43	5.86	6.70	55	0.67	0.56	0.53	0.77
56	23.22	24.84	21.55	20.56	56	1.29	0.96	2.66	1.49	56	2.37	1.09	2.68	4.84	56	3.66	2.05	5.33	6.33	56	0.65	0.53	0.50	0.76
57	22.57	24.23	21.18	20.15	57	1.24	0.87	2.60	1.45	57	2.21	0.92	2.25	4.42	57	3.45	1.79	4.84	5.87	57	0.64	0.51	0.46	0.75
58	22.25	23.60	20.68	19.79	58	1.12	0.80	2.48	1.41	58	1.80	0.76	2.01	3.97	58	2.92	1.57	4.49	5.38	58	0.62	0.49	0.45	0.74
59	21.68	22.97	20.31	19.40	59	1.09	0.73	2.43	1.36	59	1.56	0.63	1.59	3.57	59	2.65	1.36	4.02	4.93	59	0.59	0.46	0.40	0.72
60	21.25	22.31	19.87	19.03	60	1.00	0.67	2.34	1.30	60	1.26	0.52	1.29	3.18	60	2.25	1.19	3.63	4.48	60	0.56	0.44	0.36	0.71
61	20.81	21.64	19.26	18.64	61	0.89	0.61	2.25	1.24	61	0.98	0.43	1.17	2.80	61	1.87	1.04	3.42	4.04	61	0.52	0.41	0.34	0.69
62	20.28	20.97	18.45	18.10	62	0.80	0.53	2.30	1.19	62	0.79	0.37	1.12	2.59	62	1.59	0.90	3.42	3.77	62	0.50	0.41	0.33	0.69
63	19.72	20.31	17.65	17.48	63	0.71	0.46	2.33	1.15	63	0.64	0.30	1.08	2.44	63	1.35	0.76	3.41	3.59	63	0.48	0.39	0.32	0.68
64	19.04	19.65	16.94	16.94	64	0.70	0.40	2.32	1.16	64	0.54	0.23	1.02	2.17	64	1.24	0.63	3.34	3.34	64	0.43	0.37	0.31	0.65
65	18.54	18.97	16.25	16.13	65	0.56	0.34	2.32	1.24	65	0.39	0.19	0.93	2.14	65	0.96	0.53	3.25	3.37	65	0.41	0.36	0.29	0.63
66	17.86	18.29	15.65	15.29	66	0.51	0.29	2.30	1.17	66	0.36	0.15	0.79	2.27	66	0.87	0.44	3.09	3.44	66	0.41	0.35	0.26	0.66
67	17.31	17.61	15.14	14.80	67	0.40	0.24	2.16	1.06	67	0.27	0.13	0.67	2.12	67	0.67	0.37	2.84	3.18	67	0.40	0.35	0.24	0.67
68	16.65	16.92	14.57	14.25	68	0.36	0.20	2.10	1.10	68	0.22	0.11	0.57	1.88	68	0.58	0.31	2.66	2.98	68	0.38	0.35	0.21	0.63
69	16.00	16.23	13.74	13.44	69	0.32	0.17	2.28	1.12	69	0.18	0.10	0.48	1.94	69	0.50	0.27	2.76	3.06	69	0.36	0.36	0.17	0.63
70	15.30	15.56	13.03	12.78	70	0.31	0.14	2.34	0.99	70	0.18	0.08	0.42	2.01	70	0.48	0.22	2.75	3.00	70	0.36	0.37	0.15	0.67
71	14.73	14.90	12.51	12.39	71	0.23	0.12	2.19	0.78	71	0.11	0.07	0.37	1.91	71	0.34	0.18	2.56	2.69	71	0.33	0.36	0.14	0.71
72	14.09	14.24	11.98	11.94	72	0.18	0.10	2.01	0.55	72	0.11	0.05	0.40	1.90	72	0.29	0.14	2.40	2.45	72	0.38	0.32	0.17	0.78
73	13.49	13.60	11.48	11.20	73	0.14	0.07	1.85	0.54	73	0.07	0.03	0.38	1.96	73	0.21	0.10	2.22	2.50	73	0.34	0.29	0.17	0.78
74	12.87	12.96	10.92	10.63	74	0.10	0.05	1.78	0.50	74	0.06	0.02	0.33	1.90	74	0.16	0.07	2.11	2.40	74	0.35	0.29	0.16	0.79
75	12.25	12.34	10.33	10.31	75	0.09	0.03	1.83	0.23	75	0.04	0.01	0.23	1.84	75	0.13	0.05	2.05	2.07	75	0.33	0.29	0.11	0.89

Table 8
Full-time and Part-time Worklife Expectancy of Females with a High School Education in the United States, 1998-2004

	Years of Inactive *Beginning Labor Force State*					Years in Part-time Labor Force *Beginning Labor Force State*					Years in Full-time Labor Force *Beginning Labor Force State*					Years in the Active Labor Force *Beginning Labor Force State*					Portion Years Full-time Labor Force *Beginning Labor Force State*			
Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT
17	30.17	30.83	29.66	29.62	17	8.72	8.47	9.17	8.50	17	24.70	24.28	24.76	25.46	17	33.41	32.75	33.93	33.96	17	0.74	0.74	0.73	0.75
18	29.70	30.47	29.20	29.16	18	8.49	8.13	9.06	8.23	18	24.42	24.02	24.36	25.22	18	32.91	32.14	33.42	33.45	18	0.74	0.75	0.73	0.75
19	29.26	30.18	28.90	28.83	19	8.08	7.80	8.72	7.79	19	24.30	23.66	24.02	25.02	19	32.38	31.46	32.74	32.81	19	0.75	0.75	0.73	0.76
20	28.89	29.94	28.65	28.53	20	7.68	7.50	8.38	7.44	20	24.10	23.23	23.64	24.69	20	31.78	30.73	32.02	32.14	20	0.76	0.76	0.74	0.77
21	28.69	29.81	28.44	28.25	21	7.40	7.24	8.13	7.23	21	23.61	22.64	23.12	24.22	21	31.00	29.89	31.26	31.45	21	0.76	0.76	0.74	0.77
22	28.43	29.71	28.21	27.98	22	7.21	7.09	8.02	7.02	22	23.08	21.93	22.50	23.72	22	30.30	29.02	30.51	30.75	22	0.76	0.76	0.74	0.77
23	28.23	29.56	28.00	27.67	23	7.05	6.97	7.91	6.84	23	22.48	21.22	21.84	23.25	23	29.52	28.19	29.75	30.09	23	0.76	0.75	0.73	0.77
24	27.92	29.32	27.80	27.34	24	6.89	6.82	7.84	6.69	24	21.97	20.64	21.15	22.76	24	28.86	27.46	28.99	29.44	24	0.76	0.75	0.73	0.77
25	27.69	29.07	27.52	27.03	25	6.73	6.66	7.75	6.53	25	21.39	20.07	20.54	22.24	25	28.12	26.74	28.29	28.78	25	0.76	0.75	0.73	0.77
26	27.46	28.88	27.21	26.75	26	6.60	6.52	7.64	6.36	26	20.77	19.43	19.98	21.72	26	27.37	25.95	27.62	28.08	26	0.76	0.75	0.72	0.77
27	27.21	28.70	26.90	26.49	27	6.43	6.39	7.43	6.21	27	20.23	18.78	19.54	21.17	27	26.66	25.17	26.96	27.37	27	0.76	0.75	0.72	0.77
28	26.85	28.47	26.63	26.19	28	6.29	6.25	7.26	6.07	28	19.75	18.17	19.00	20.63	28	26.04	24.42	26.26	26.70	28	0.76	0.74	0.72	0.77
29	26.60	28.18	26.31	25.86	29	6.15	6.09	7.21	5.91	29	19.17	17.65	18.39	20.15	29	25.32	23.74	25.61	26.06	29	0.76	0.74	0.72	0.77
30	26.26	27.99	25.95	25.55	30	6.01	5.90	7.13	5.74	30	18.68	17.06	17.87	19.67	30	24.69	22.96	25.00	25.41	30	0.76	0.74	0.71	0.77
31	26.05	27.86	25.68	25.24	31	5.84	5.74	6.95	5.58	31	18.09	16.38	17.35	19.16	31	23.94	22.12	24.30	24.74	31	0.76	0.74	0.71	0.77
32	25.74	27.65	25.45	24.94	32	5.71	5.60	6.80	5.41	32	17.56	15.77	16.76	18.67	32	23.27	21.37	23.57	24.08	32	0.75	0.74	0.71	0.78
33	25.48	27.42	25.14	24.65	33	5.53	5.46	6.75	5.23	33	17.05	15.17	16.16	18.17	33	22.57	20.63	22.91	23.40	33	0.76	0.74	0.71	0.78
34	25.17	27.22	24.84	24.37	34	5.37	5.35	6.59	5.06	34	16.54	14.52	15.65	17.65	34	21.91	19.87	22.25	22.72	34	0.75	0.73	0.70	0.78
35	25.00	27.09	24.59	24.11	35	5.22	5.22	6.47	4.91	35	15.91	13.82	15.07	17.11	35	21.13	19.04	21.54	22.02	35	0.75	0.73	0.70	0.78
36	24.69	26.97	24.36	23.86	36	5.10	5.05	6.34	4.76	36	15.37	13.16	14.47	16.54	36	20.48	18.21	20.81	21.31	36	0.75	0.72	0.70	0.78
37	24.50	26.79	24.16	23.63	37	4.92	4.90	6.13	4.61	37	14.80	12.53	13.92	15.99	37	19.72	17.43	20.06	20.59	37	0.75	0.72	0.69	0.78
38	24.28	26.62	23.93	23.41	38	4.79	4.75	6.03	4.46	38	14.20	11.89	13.31	15.40	38	18.98	16.64	19.34	19.86	38	0.75	0.71	0.69	0.78
39	24.07	26.48	23.73	23.19	39	4.63	4.57	5.93	4.32	39	13.62	11.26	12.66	14.80	39	18.25	15.84	18.59	19.13	39	0.75	0.71	0.68	0.77
40	23.81	26.40	23.52	22.95	40	4.48	4.38	5.78	4.17	40	13.09	10.60	12.08	14.25	40	17.57	14.98	17.86	18.42	40	0.74	0.71	0.68	0.77
41	23.68	26.33	23.33	22.71	41	4.32	4.18	5.63	4.02	41	12.44	9.93	11.48	13.71	41	16.76	14.11	17.11	17.73	41	0.74	0.70	0.67	0.77
42	23.44	26.24	23.17	22.50	42	4.15	4.01	5.49	3.87	42	11.91	9.25	10.85	13.14	42	16.07	13.26	16.34	17.01	42	0.74	0.70	0.66	0.77
43	23.18	26.11	22.94	22.25	43	4.00	3.88	5.36	3.72	43	11.40	8.59	10.27	12.60	43	15.39	12.46	15.63	16.33	43	0.74	0.69	0.66	0.77
44	22.97	25.98	22.70	22.00	44	3.86	3.74	5.19	3.60	44	10.82	7.93	9.75	12.05	44	14.68	11.68	14.95	15.65	44	0.74	0.68	0.65	0.77
45	22.86	25.91	22.42	21.81	45	3.73	3.54	5.12	3.46	45	10.14	7.28	9.19	11.46	45	13.87	10.82	14.31	14.92	45	0.73	0.67	0.64	0.77
46	22.62	25.82	22.19	21.56	46	3.57	3.34	5.11	3.32	46	9.63	6.65	8.52	10.93	46	13.19	9.99	13.63	14.25	46	0.73	0.67	0.63	0.77
47	22.37	25.66	22.03	21.31	47	3.47	3.19	5.09	3.21	47	9.05	6.04	7.78	10.38	47	12.52	9.24	12.87	13.59	47	0.72	0.65	0.60	0.76
48	22.25	25.50	21.87	21.11	48	3.36	3.05	4.98	3.10	48	8.38	5.44	7.14	9.77	48	11.74	8.49	12.12	12.87	48	0.71	0.64	0.59	0.76
49	22.18	25.38	21.75	20.92	49	3.21	2.88	4.79	2.98	49	7.69	4.82	6.54	9.18	49	10.90	7.70	11.33	12.16	49	0.71	0.63	0.58	0.76
50	21.92	25.17	21.58	20.71	50	3.06	2.73	4.68	2.83	50	7.20	4.29	5.92	8.64	50	10.26	7.02	10.60	11.47	50	0.70	0.61	0.56	0.75
51	21.78	24.97	21.31	20.41	51	2.92	2.59	4.55	2.71	51	6.59	3.72	5.42	8.16	51	9.50	6.31	9.97	10.87	51	0.69	0.59	0.54	0.75
52	21.50	24.69	21.04	20.12	52	2.83	2.45	4.39	2.60	52	6.06	3.25	4.96	7.67	52	8.89	5.70	9.35	10.27	52	0.68	0.57	0.53	0.75
53	21.41	24.40	20.77	19.89	53	2.67	2.30	4.23	2.50	53	5.42	2.80	4.50	7.11	53	8.09	5.10	8.73	9.61	53	0.67	0.55	0.52	0.74
54	21.24	24.18	20.53	19.62	54	2.51	2.10	4.08	2.39	54	4.87	2.34	4.01	6.61	54	7.38	4.44	8.09	9.00	54	0.66	0.53	0.50	0.73
55	21.04	23.85	20.29	19.32	55	2.37	1.93	3.93	2.27	55	4.33	1.97	3.53	6.16	55	6.70	3.90	7.45	8.43	55	0.65	0.51	0.47	0.73
56	20.69	23.46	19.96	19.00	56	2.28	1.80	3.81	2.18	56	3.91	1.62	3.12	5.71	56	6.19	3.42	6.93	7.89	56	0.63	0.47	0.45	0.72
57	20.44	23.11	19.47	18.66	57	2.16	1.65	3.73	2.10	57	3.41	1.26	2.83	5.26	57	5.58	2.91	6.55	7.36	57	0.61	0.43	0.43	0.71
58	20.29	22.70	19.03	18.36	58	2.04	1.49	3.63	2.02	58	2.84	0.98	2.51	4.79	58	4.88	2.47	6.14	6.81	58	0.58	0.40	0.41	0.70
59	20.03	22.21	18.78	18.07	59	1.87	1.34	3.48	1.96	59	2.43	0.78	2.06	4.30	59	4.30	2.12	5.55	6.26	59	0.56	0.37	0.37	0.69
60	19.72	21.68	18.46	17.72	60	1.76	1.20	3.35	1.92	60	2.02	0.62	1.69	3.86	60	3.78	1.82	5.04	5.78	60	0.53	0.34	0.34	0.67
61	19.41	21.08	18.05	17.36	61	1.66	1.09	3.24	1.87	61	1.61	0.51	1.39	3.45	61	3.27	1.60	4.63	5.32	61	0.49	0.32	0.30	0.65
62	19.14	20.45	17.42	16.90	62	1.52	0.99	3.24	1.82	62	1.20	0.43	1.21	3.15	62	2.72	1.42	4.45	4.97	62	0.44	0.30	0.27	0.63
63	18.72	19.84	16.66	16.34	63	1.38	0.88	3.32	1.74	63	0.97	0.35	1.09	2.99	63	2.35	1.23	4.41	4.73	63	0.41	0.28	0.25	0.63
64	18.21	19.22	16.12	15.76	64	1.26	0.78	3.24	1.70	64	0.81	0.28	0.91	2.82	64	2.07	1.05	4.15	4.52	64	0.39	0.26	0.22	0.62
65	17.80	18.59	15.59	15.05	65	1.11	0.68	3.11	1.71	65	0.59	0.23	0.80	2.74	65	1.70	0.91	3.91	4.45	65	0.35	0.25	0.21	0.62
66	17.18	17.96	15.04	14.29	66	1.02	0.58	2.98	1.77	66	0.53	0.19	0.72	2.67	66	1.55	0.78	3.69	4.44	66	0.34	0.25	0.19	0.60
67	16.72	17.33	14.32	13.65	67	0.86	0.49	2.97	1.83	67	0.39	0.15	0.69	2.50	67	1.25	0.64	3.65	4.33	67	0.31	0.24	0.19	0.58
68	16.21	16.71	13.66	13.00	68	0.72	0.40	2.92	1.83	68	0.31	0.12	0.66	2.40	68	1.03	0.52	3.57	4.23	68	0.30	0.23	0.18	0.57
69	15.62	16.08	13.14	12.38	69	0.61	0.33	2.78	1.73	69	0.26	0.09	0.58	2.39	69	0.87	0.42	3.36	4.12	69	0.30	0.22	0.17	0.58
70	15.10	15.45	12.52	12.03	70	0.49	0.26	2.75	1.50	70	0.19	0.07	0.51	2.25	70	0.68	0.33	3.26	3.75	70	0.28	0.21	0.16	0.60
71	14.45	14.82	12.03	11.52	71	0.45	0.21	2.65	1.35	71	0.18	0.05	0.40	2.20	71	0.63	0.26	3.05	3.55	71	0.28	0.20	0.13	0.62
72	13.91	14.19	11.61	10.99	72	0.36	0.16	2.45	1.30	72	0.11	0.04	0.31	2.09	72	0.47	0.19	2.77	3.39	72	0.22	0.18	0.11	0.62
73	13.36	13.56	11.13	10.71	73	0.26	0.12	2.34	1.19	73	0.08	0.03	0.23	1.81	73	0.34	0.14	2.57	3.00	73	0.24	0.18	0.09	0.60
74	12.75	12.92	10.65	10.29	74	0.23	0.09	2.22	1.07	74	0.06	0.02	0.16	1.68	74	0.29	0.11	2.38	2.75	74	0.21	0.17	0.07	0.61
75	12.17	12.30	10.29	9.61	75	0.18	0.07	1.95	1.05	75	0.04	0.01	0.14	1.73	75	0.22	0.09	2.09	2.78	75	0.20	0.15	0.07	0.62

Table 9
Full-time and Part-time Worklife Expectancy of Females with Some College Education in the United States, 1998-2004

	Years of Inactive *Beginning Labor Force State*					Years in Part-time Labor Force *Beginning Labor Force State*					Years in Full-time Labor Force *Beginning Labor Force State*					Years in the Active Labor Force *Beginning Labor Force State*					Portion Years Full-time Labor Force *Beginning Labor Force State*			
Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT
18	27.04	27.80	26.47	26.38	18	9.81	9.32	10.41	9.52	18	25.76	25.50	25.74	26.72	18	35.57	34.82	36.15	36.23	18	0.72	0.73	0.71	0.74
19	26.63	27.48	26.18	26.06	19	9.41	8.95	9.95	8.98	19	25.61	25.22	25.51	26.60	19	35.02	34.17	35.46	35.58	19	0.73	0.74	0.72	0.75
20	26.26	27.15	25.91	25.74	20	8.98	8.60	9.52	8.53	20	25.43	24.93	25.24	26.40	20	34.41	33.52	34.76	34.93	20	0.74	0.74	0.73	0.76
21	25.94	26.79	25.65	25.45	21	8.56	8.25	9.13	8.10	21	25.21	24.65	24.92	26.14	21	33.76	32.90	34.05	34.25	21	0.75	0.75	0.73	0.76
22	25.58	26.52	25.40	25.18	22	8.15	7.95	8.80	7.74	22	25.00	24.26	24.53	25.80	22	33.15	32.21	33.33	33.54	22	0.75	0.75	0.74	0.77
23	25.30	26.43	25.18	24.93	23	7.80	7.72	8.53	7.49	23	24.65	23.61	24.05	25.34	23	32.45	31.32	32.58	32.82	23	0.76	0.75	0.74	0.77
24	25.13	26.43	25.02	24.71	24	7.54	7.54	8.36	7.29	24	24.12	22.82	23.39	24.78	24	31.65	30.35	31.76	32.07	24	0.76	0.75	0.74	0.77
25	24.98	26.39	24.86	24.47	25	7.38	7.36	8.30	7.09	25	23.44	22.05	22.65	24.24	25	30.83	29.42	30.95	31.33	25	0.76	0.75	0.73	0.77
26	24.74	26.36	24.63	24.23	26	7.19	7.22	8.15	6.92	26	22.90	21.25	22.06	23.68	26	30.09	28.47	30.21	30.60	26	0.76	0.75	0.73	0.77
27	24.50	26.22	24.43	24.01	27	7.04	7.07	8.03	6.77	27	22.32	20.57	21.40	23.08	27	29.36	27.64	29.43	29.85	27	0.76	0.74	0.73	0.77
28	24.29	26.04	24.24	23.77	28	6.90	6.94	7.95	6.63	28	21.71	19.91	20.71	22.49	28	28.60	26.85	28.65	29.12	28	0.76	0.74	0.72	0.77
29	24.09	25.92	23.97	23.54	29	6.78	6.81	7.85	6.46	29	21.06	19.18	20.10	21.93	29	27.83	26.00	27.95	28.38	29	0.76	0.74	0.72	0.77
30	23.92	25.82	23.75	23.29	30	6.58	6.63	7.76	6.27	30	20.44	18.50	19.44	21.39	30	27.03	25.13	27.20	27.66	30	0.76	0.74	0.71	0.77
31	23.70	25.62	23.59	23.05	31	6.46	6.46	7.64	6.09	31	19.81	17.89	18.76	20.84	31	26.28	24.36	26.39	26.93	31	0.75	0.73	0.71	0.77
32	23.51	25.45	23.43	22.83	32	6.28	6.30	7.54	5.91	32	19.23	17.26	18.05	20.28	32	25.51	23.57	25.59	26.19	32	0.75	0.73	0.71	0.77
33	23.30	25.33	23.21	22.60	33	6.13	6.14	7.41	5.74	33	18.63	16.58	17.43	19.71	33	24.75	22.73	24.84	25.45	33	0.75	0.73	0.70	0.77
34	23.10	25.19	22.94	22.39	34	5.96	5.98	7.28	5.59	34	18.03	15.92	16.87	19.11	34	23.99	21.90	24.14	24.69	34	0.75	0.73	0.70	0.77
35	22.95	25.06	22.75	22.20	35	5.79	5.81	7.16	5.40	35	17.39	15.26	16.22	18.53	35	23.18	21.07	23.38	23.93	35	0.75	0.72	0.69	0.77
36	22.69	24.96	22.60	21.99	36	5.63	5.64	7.06	5.20	36	16.86	14.57	15.51	17.98	36	22.49	20.21	22.57	23.18	36	0.75	0.72	0.69	0.78
37	22.59	24.94	22.42	21.80	37	5.42	5.44	6.86	5.03	37	16.21	13.84	14.93	17.39	37	21.63	19.28	21.79	22.42	37	0.75	0.72	0.69	0.78
38	22.40	24.95	22.23	21.62	38	5.27	5.29	6.64	4.87	38	15.60	13.03	14.40	16.78	38	20.86	18.32	21.03	21.65	38	0.75	0.71	0.68	0.78
39	22.24	24.89	22.05	21.45	39	5.11	5.13	6.50	4.70	39	14.97	12.30	13.77	16.18	39	20.08	17.43	20.27	20.87	39	0.75	0.71	0.68	0.78
40	22.01	24.73	21.94	21.27	40	4.91	4.93	6.40	4.52	40	14.45	11.72	13.04	15.59	40	19.37	16.65	19.44	20.11	40	0.75	0.70	0.67	0.78
41	21.89	24.65	21.83	21.09	41	4.76	4.73	6.30	4.34	41	13.79	11.06	12.31	15.01	41	18.55	15.79	18.61	19.35	41	0.74	0.70	0.66	0.78
42	21.73	24.63	21.69	20.92	42	4.59	4.56	6.08	4.18	42	13.19	10.32	11.73	14.40	42	17.78	14.88	17.82	18.59	42	0.74	0.69	0.66	0.77
43	21.57	24.63	21.51	20.74	43	4.41	4.36	5.88	4.05	43	12.60	9.58	11.18	13.79	43	17.01	13.94	17.07	17.84	43	0.74	0.69	0.66	0.77
44	21.39	24.58	21.27	20.57	44	4.26	4.15	5.73	3.91	44	12.01	8.92	10.65	13.17	44	16.26	13.07	16.38	17.08	44	0.74	0.68	0.65	0.77
45	21.20	24.45	21.08	20.44	45	4.11	3.95	5.61	3.77	45	11.42	8.33	10.04	12.52	45	15.53	12.28	15.65	16.29	45	0.74	0.68	0.64	0.77
46	21.11	24.46	20.96	20.27	46	3.95	3.77	5.51	3.63	46	10.75	7.59	9.34	11.91	46	14.70	11.36	14.85	15.54	46	0.73	0.67	0.63	0.77
47	20.99	24.41	20.81	20.05	47	3.79	3.61	5.35	3.47	47	10.11	6.88	8.74	11.37	47	13.90	10.49	14.08	14.85	47	0.73	0.66	0.62	0.77
48	20.77	24.33	20.65	19.84	48	3.63	3.48	5.18	3.32	48	9.59	6.18	8.16	10.82	48	13.22	9.66	13.34	14.14	48	0.73	0.64	0.61	0.77
49	20.66	24.28	20.48	19.67	49	3.49	3.34	5.06	3.20	49	8.93	5.46	7.54	10.21	49	12.42	8.80	12.60	13.42	49	0.72	0.62	0.60	0.76
50	20.45	24.07	20.27	19.48	50	3.39	3.16	5.03	3.10	50	8.34	4.96	6.87	9.61	50	11.73	8.11	11.91	12.71	50	0.71	0.61	0.58	0.76
51	20.36	23.94	20.08	19.27	51	3.21	2.94	4.94	2.97	51	7.71	4.40	6.26	9.04	51	10.92	7.34	11.20	12.01	51	0.71	0.60	0.56	0.75
52	20.26	23.91	19.94	19.07	52	3.10	2.76	4.73	2.86	52	7.03	3.71	5.72	8.46	52	10.13	6.48	10.45	11.32	52	0.69	0.57	0.55	0.75
53	20.07	23.74	19.71	18.86	53	3.01	2.62	4.61	2.75	53	6.43	3.14	5.18	7.88	53	9.43	5.76	9.79	10.64	53	0.68	0.54	0.53	0.74
54	20.01	23.44	19.37	18.63	54	2.84	2.45	4.45	2.65	54	5.77	2.73	4.80	7.34	54	8.61	5.18	9.25	9.99	54	0.67	0.53	0.52	0.73
55	19.82	23.08	19.15	18.35	55	2.73	2.28	4.25	2.57	55	5.20	2.38	4.35	6.82	55	7.93	4.66	8.60	9.40	55	0.66	0.51	0.51	0.73
56	19.66	22.68	18.99	18.09	56	2.63	2.15	4.18	2.49	56	4.60	2.06	3.71	6.31	56	7.23	4.21	7.89	8.79	56	0.64	0.49	0.47	0.72
57	19.33	22.28	18.81	17.84	57	2.50	2.00	4.13	2.36	57	4.19	1.74	3.08	5.82	57	6.69	3.74	7.21	8.18	57	0.63	0.47	0.43	0.71
58	19.24	21.94	18.58	17.63	58	2.35	1.84	3.91	2.23	58	3.58	1.39	2.67	5.31	58	5.93	3.23	6.59	7.54	58	0.60	0.43	0.41	0.70
59	19.13	21.52	18.20	17.40	59	2.17	1.69	3.71	2.14	59	3.02	1.12	2.42	4.78	59	5.19	2.81	6.13	6.93	59	0.58	0.40	0.39	0.69
60	18.77	21.05	17.73	17.14	60	2.08	1.54	3.65	2.06	60	2.66	0.91	2.13	4.30	60	4.74	2.45	5.78	6.36	60	0.56	0.37	0.37	0.68
61	18.70	20.55	17.35	16.89	61	1.91	1.40	3.54	1.96	61	2.06	0.73	1.79	3.82	61	3.98	2.13	5.33	5.78	61	0.52	0.34	0.34	0.66
62	18.41	19.96	16.98	16.53	62	1.81	1.29	3.37	1.86	62	1.65	0.62	1.52	3.48	62	3.46	1.91	4.89	5.34	62	0.48	0.33	0.31	0.65
63	18.10	19.41	16.45	15.96	63	1.62	1.14	3.29	1.81	63	1.34	0.52	1.32	3.30	63	2.96	1.66	4.61	5.11	63	0.45	0.31	0.29	0.65
64	17.66	18.90	15.89	15.50	64	1.48	0.96	3.26	1.75	64	1.14	0.42	1.13	3.03	64	2.62	1.38	4.39	4.78	64	0.43	0.30	0.26	0.63
65	17.40	18.33	15.17	15.07	65	1.30	0.83	3.23	1.63	65	0.80	0.34	1.09	2.80	65	2.10	1.17	4.33	4.43	65	0.38	0.29	0.25	0.63
66	16.97	17.74	14.55	14.38	66	1.11	0.71	3.12	1.57	66	0.65	0.28	1.06	2.78	66	1.77	0.99	4.18	4.35	66	0.37	0.28	0.25	0.64
67	16.32	17.16	14.14	13.60	67	1.03	0.60	2.90	1.57	67	0.62	0.22	0.93	2.81	67	1.65	0.82	3.83	4.38	67	0.37	0.27	0.24	0.64
68	15.82	16.57	13.71	12.90	68	0.90	0.49	2.71	1.49	68	0.51	0.18	0.81	2.84	68	1.41	0.66	3.52	4.33	68	0.36	0.27	0.23	0.66
69	15.37	15.95	13.25	12.52	69	0.72	0.40	2.53	1.40	69	0.41	0.14	0.72	2.58	69	1.13	0.54	3.25	3.98	69	0.37	0.26	0.22	0.65
70	14.84	15.33	12.82	12.07	70	0.61	0.33	2.37	1.27	70	0.33	0.12	0.59	2.44	70	0.94	0.45	2.96	3.71	70	0.35	0.26	0.20	0.66
71	14.31	14.69	12.26	11.52	71	0.51	0.28	2.32	0.95	71	0.27	0.10	0.50	2.61	71	0.77	0.38	2.82	3.56	71	0.34	0.27	0.18	0.73
72	13.72	14.07	11.64	11.25	72	0.43	0.23	2.20	0.78	72	0.23	0.08	0.55	2.35	72	0.66	0.31	2.74	3.13	72	0.35	0.25	0.20	0.75
73	13.22	13.48	11.16	10.84	73	0.32	0.17	2.05	0.65	73	0.16	0.06	0.49	2.21	73	0.48	0.23	2.54	2.86	73	0.33	0.25	0.19	0.77
74	12.64	12.87	10.79	10.27	74	0.26	0.12	1.92	0.60	74	0.13	0.04	0.33	2.16	74	0.39	0.16	2.24	2.76	74	0.32	0.24	0.15	0.78
75	12.12	12.27	10.08	9.67	75	0.18	0.09	1.99	0.63	75	0.08	0.03	0.32	2.08	75	0.27	0.11	2.31	2.71	75	0.32	0.22	0.14	0.77

Table 10
Full-time and Part-time Worklife Expectancy of Females with a least a 4-year College Education in the United States, 1998-2004

	Years of Inactive *Beginning Labor Force State*					Years in Part-time Labor Force *Beginning Labor Force State*					Years in Full-time Labor Force *Beginning Labor Force State*					Years in the Active Labor Force *Beginning Labor Force State*					Portion Years Full-time Labor Force *Beginning Labor Force State*			
Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT	Age	All	Inactive	PT	FT
20	25.41	26.26	24.58	24.37	20	7.80	7.73	8.29	7.71	20	27.45	26.68	27.80	28.60	20	35.26	34.41	36.09	36.30	20	0.78	0.78	0.77	0.79
21	24.33	25.71	23.98	23.99	21	7.58	7.60	8.11	7.38	21	27.78	26.39	27.61	28.33	21	35.36	33.99	35.72	35.71	21	0.79	0.78	0.77	0.79
22	24.10	25.52	23.87	23.71	22	7.47	7.47	8.23	7.27	22	27.16	25.74	26.62	27.75	22	34.63	33.20	34.86	35.02	22	0.78	0.78	0.76	0.79
23	23.84	25.31	23.71	23.52	23	7.32	7.41	8.21	7.14	23	26.59	25.03	25.83	27.10	23	33.91	32.45	34.04	34.24	23	0.78	0.77	0.76	0.79
24	23.60	25.21	23.60	23.31	24	7.19	7.32	8.15	7.00	24	25.98	24.26	25.03	26.47	24	33.18	31.57	33.18	33.47	24	0.78	0.77	0.75	0.79
25	23.40	25.21	23.60	23.14	25	7.04	7.24	8.12	6.87	25	25.36	23.36	24.09	25.79	25	32.40	30.60	32.21	32.66	25	0.78	0.76	0.75	0.79
26	23.35	25.22	23.65	23.01	26	6.99	7.22	8.13	6.78	26	24.49	22.39	23.06	25.04	26	31.48	29.61	31.19	31.82	26	0.78	0.76	0.74	0.79
27	23.24	25.22	23.57	22.85	27	6.91	7.15	8.19	6.68	27	23.72	21.49	22.11	24.34	27	30.63	28.64	30.30	31.02	27	0.77	0.75	0.73	0.78
28	23.09	25.29	23.34	22.64	28	6.82	7.06	8.27	6.54	28	22.98	20.55	21.28	23.70	28	29.80	27.60	29.55	30.25	28	0.77	0.74	0.72	0.78
29	23.03	25.44	23.15	22.43	29	6.72	6.96	8.23	6.41	29	22.17	19.52	20.53	23.08	29	28.89	26.48	28.77	29.49	29	0.77	0.74	0.71	0.78
30	22.85	25.37	22.98	22.23	30	6.60	6.81	8.07	6.26	30	21.50	18.77	19.90	22.46	30	28.10	25.58	27.97	28.72	30	0.77	0.73	0.71	0.78
31	22.70	25.24	22.83	22.02	31	6.46	6.62	7.98	6.09	31	20.83	18.12	19.17	21.87	31	27.29	24.74	27.15	27.96	31	0.76	0.73	0.71	0.78
32	22.57	25.18	22.67	21.76	32	6.30	6.45	7.89	5.90	32	20.15	17.38	18.46	21.36	32	26.44	23.83	26.35	27.26	32	0.76	0.73	0.70	0.78
33	22.39	25.08	22.34	21.50	33	6.18	6.30	7.79	5.73	33	19.48	16.68	17.92	20.83	33	25.66	22.98	25.71	26.55	33	0.76	0.73	0.70	0.78
34	22.17	24.93	22.08	21.27	34	6.02	6.13	7.71	5.54	34	18.90	16.03	17.30	20.28	34	24.92	22.16	25.01	25.82	34	0.76	0.72	0.69	0.79
35	21.98	24.80	21.89	21.06	35	5.88	5.96	7.60	5.36	35	18.27	15.36	16.63	19.71	35	24.15	21.33	24.23	25.07	35	0.76	0.72	0.69	0.79
36	21.82	24.68	21.61	20.84	36	5.70	5.81	7.46	5.18	36	17.66	14.68	16.11	19.15	36	23.36	20.49	23.56	24.33	36	0.76	0.72	0.68	0.79
37	21.63	24.54	21.36	20.61	37	5.54	5.65	7.27	4.98	37	17.05	14.02	15.58	18.63	37	22.59	19.68	22.86	23.61	37	0.75	0.71	0.68	0.79
38	21.41	24.33	21.18	20.42	38	5.40	5.52	7.10	4.80	38	16.46	13.41	14.99	18.05	38	21.86	18.93	22.09	22.84	38	0.75	0.71	0.68	0.79
39	21.16	24.15	20.97	20.27	39	5.18	5.38	6.92	4.65	39	15.98	12.80	14.43	17.40	39	21.16	18.17	21.35	22.05	39	0.76	0.70	0.68	0.79
40	20.96	24.02	20.78	20.09	40	4.99	5.19	6.74	4.48	40	15.43	12.17	13.86	16.81	40	20.42	17.36	20.60	21.29	40	0.76	0.70	0.67	0.79
41	20.78	23.82	20.67	19.92	41	4.80	5.01	6.55	4.31	41	14.86	11.62	13.22	16.22	41	19.66	16.62	19.77	20.52	41	0.76	0.70	0.67	0.79
42	20.59	23.57	20.56	19.77	42	4.69	4.83	6.36	4.15	42	14.22	11.11	12.59	15.58	42	18.92	15.94	18.94	19.73	42	0.75	0.70	0.66	0.79
43	20.41	23.44	20.47	19.66	43	4.47	4.65	6.11	4.00	43	13.69	10.49	12.00	14.92	43	18.16	15.14	18.10	18.91	43	0.75	0.69	0.66	0.79
44	20.31	23.32	20.42	19.56	44	4.30	4.46	5.94	3.84	44	13.04	9.87	11.29	14.25	44	17.34	14.33	17.24	18.09	44	0.75	0.69	0.66	0.79
45	20.19	23.27	20.32	19.45	45	4.14	4.24	5.82	3.71	45	12.40	9.22	10.59	13.57	45	16.54	13.45	16.41	17.28	45	0.75	0.69	0.65	0.79
46	20.07	23.30	20.17	19.33	46	3.96	4.01	5.64	3.58	46	11.78	8.51	10.01	12.90	46	15.74	12.52	15.65	16.48	46	0.75	0.68	0.64	0.78
47	19.84	23.13	20.03	19.23	47	3.76	3.83	5.42	3.44	47	11.29	7.94	9.45	12.23	47	15.05	11.77	14.87	15.66	47	0.75	0.67	0.64	0.78
48	19.81	22.94	19.98	19.14	48	3.62	3.69	5.23	3.30	48	10.56	7.35	8.78	11.55	48	14.18	11.04	14.01	14.85	48	0.74	0.67	0.63	0.78
49	19.69	22.93	19.94	19.04	49	3.50	3.51	5.10	3.19	49	9.90	6.65	8.04	10.86	49	13.40	10.15	13.14	14.05	49	0.74	0.65	0.61	0.77
50	19.64	22.91	19.84	18.91	50	3.39	3.31	4.99	3.05	50	9.15	5.96	7.35	10.21	50	12.54	9.27	12.34	13.27	50	0.73	0.64	0.60	0.77
51	19.58	22.87	19.71	18.78	51	3.23	3.11	4.80	2.92	51	8.48	5.30	6.77	9.58	51	11.70	8.41	11.57	12.50	51	0.72	0.63	0.58	0.77
52	19.38	22.82	19.46	18.67	52	3.08	2.91	4.61	2.82	52	7.94	4.66	6.33	8.90	52	11.01	7.57	10.93	11.72	52	0.72	0.62	0.58	0.76
53	19.40	22.68	19.23	18.54	53	2.94	2.75	4.44	2.68	53	7.16	4.07	5.83	8.28	53	10.10	6.82	10.27	10.96	53	0.71	0.60	0.57	0.76
54	19.23	22.48	19.24	18.38	54	2.78	2.63	4.29	2.54	54	6.61	3.51	5.10	7.70	54	9.39	6.14	9.38	10.24	54	0.70	0.57	0.54	0.75
55	19.19	22.27	19.14	18.18	55	2.70	2.49	4.18	2.42	55	5.86	2.98	4.42	7.15	55	8.56	5.47	8.60	9.57	55	0.68	0.55	0.51	0.75
56	19.13	22.14	18.93	17.90	56	2.56	2.27	4.07	2.32	56	5.19	2.48	3.88	6.66	56	7.75	4.75	7.95	8.99	56	0.67	0.52	0.49	0.74
57	18.96	22.01	18.70	17.61	57	2.38	2.01	3.98	2.23	57	4.67	2.00	3.35	6.18	57	7.05	4.01	7.32	8.41	57	0.66	0.50	0.46	0.73
58	18.69	21.78	18.35	17.38	58	2.29	1.77	3.81	2.13	58	4.19	1.62	3.02	5.66	58	6.48	3.39	6.82	7.79	58	0.65	0.48	0.44	0.73
59	18.64	21.37	17.94	17.19	59	2.14	1.60	3.61	2.03	59	3.55	1.36	2.78	5.11	59	5.69	2.96	6.39	7.14	59	0.62	0.46	0.44	0.72
60	18.54	20.89	17.60	17.02	60	1.96	1.47	3.42	1.94	60	3.00	1.15	2.48	4.55	60	4.96	2.61	5.90	6.48	60	0.60	0.44	0.42	0.70
61	18.36	20.42	17.35	16.73	61	1.85	1.31	3.27	1.84	61	2.47	0.95	2.06	4.10	61	4.32	2.26	5.33	5.95	61	0.57	0.42	0.39	0.69
62	18.12	19.93	17.05	16.28	62	1.72	1.15	3.17	1.79	62	2.02	0.79	1.65	3.80	62	3.75	1.94	4.82	5.59	62	0.54	0.41	0.34	0.68
63	17.91	19.38	16.60	15.82	63	1.56	1.02	3.07	1.73	63	1.60	0.67	1.41	3.52	63	3.16	1.69	4.47	5.25	63	0.51	0.40	0.31	0.67
64	17.47	18.87	15.93	15.50	64	1.45	0.89	3.01	1.61	64	1.35	0.53	1.33	3.16	64	2.81	1.41	4.35	4.78	64	0.48	0.37	0.31	0.66
65	17.23	18.30	15.29	14.94	65	1.23	0.78	2.98	1.55	65	1.04	0.43	1.23	3.02	65	2.27	1.20	4.21	4.56	65	0.46	0.35	0.29	0.66
66	16.81	17.74	14.81	14.31	66	1.06	0.66	2.83	1.45	66	0.86	0.33	1.09	2.97	66	1.92	0.99	3.92	4.42	66	0.45	0.34	0.28	0.67
67	16.32	17.17	14.27	13.91	67	0.92	0.55	2.71	1.29	67	0.74	0.25	0.99	2.77	67	1.66	0.81	3.70	4.06	67	0.45	0.32	0.27	0.68
68	15.88	16.57	13.76	13.53	68	0.77	0.45	2.61	1.12	68	0.58	0.21	0.86	2.59	68	1.35	0.67	3.47	3.71	68	0.43	0.32	0.25	0.70
69	15.49	15.99	13.29	13.21	69	0.58	0.34	2.39	0.98	69	0.42	0.17	0.81	2.30	69	1.00	0.51	3.21	3.28	69	0.42	0.34	0.25	0.70
70	14.90	15.36	12.80	12.58	70	0.53	0.27	2.21	0.92	70	0.35	0.15	0.78	2.28	70	0.88	0.42	2.98	3.20	70	0.40	0.36	0.26	0.71
71	14.30	14.74	12.42	11.66	71	0.46	0.22	2.00	0.88	71	0.32	0.12	0.66	2.53	71	0.78	0.34	2.65	3.41	71	0.41	0.35	0.25	0.74
72	13.78	14.12	12.04	10.92	72	0.37	0.18	1.77	0.91	72	0.23	0.08	0.57	2.55	72	0.60	0.26	2.34	3.46	72	0.39	0.30	0.24	0.74
73	13.12	13.48	11.60	10.39	73	0.35	0.16	1.60	0.95	73	0.23	0.06	0.50	2.36	73	0.58	0.22	2.11	3.31	73	0.40	0.28	0.24	0.71
74	12.62	12.85	11.02	10.02	74	0.26	0.13	1.59	0.80	74	0.16	0.05	0.42	2.22	74	0.41	0.18	2.01	3.01	74	0.38	0.30	0.21	0.74
75	12.08	12.27	10.40	9.78	75	0.19	0.08	1.68	0.40	75	0.12	0.03	0.30	2.21	75	0.31	0.11	1.98	2.61	75	0.38	0.27	0.15	0.85