

**ADMINISTRATIVE DATA RESEARCH AND EVALUATION  
(ADARE) PROJECT**

**Are Unemployment Insurance Durations Rising?**

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# Are Unemployment Insurance Durations Rising?

## Table of Contents

### Executive Summary

#### 1. Introduction

#### 2. Macro Analysis of UI Duration

##### 2.1 Pooled Data on Time Series of State Averages

##### 2.2 Methodology

##### 2.3 Results

##### 2.4 Summary: Has average UI duration risen?

#### 3. Micro Analysis of UI Duration (FL, GA, TX)

##### 3.1 State Level UI Data from ADARE Consortium

##### 3.2 Methodology

##### 3.3 Effect of Claimant Characteristics on UI Duration

##### 3.4 Effect of Prior Employment, Earnings and Program Participation on UI Duration

##### 3.5 Effect of a Recent Prior Claim on UI duration

##### 3.6 Effect of employer layoff practices on UI duration

##### 3.7 Program characteristics

##### 3.8 Macro labor market variables

### References

## List of Tables

1. Calendar Year Mean Values of Weeks of UI Benefits Received, Insured Unemployment Rate (IUR), and Total Unemployment Rate (TUR) in the US, 1980-2004
2. Macro UI Duration Time Trend Models, 1980-2004
3. Macro UI Duration Time Trend Models Controlling for the Extremes of 1984-85 and 2002
4. Macro Expansion and Recession Models of UI Duration, 1980-2004
5. Claimant Characteristics and Their Impact on UI Duration, 1999-2003
6. Prior Employment, Earnings and Program Participation and Their Impact on UI Duration, 1999-2003
7. Recent, Prior UI Claim and Employer Layoff Practices and Their Impact on UI Duration, 1999-2003
8. UI Program Characteristics and Labor Market Conditions and Their Impact on UI Duration, 1999-2003
  
- A1. Macro Model of UI Duration in the US, 1980-2004
- A2. Florida Means of Regular UI Outcomes and Beneficiary Characteristics 1999-2003
- A3. Georgia Means of Regular UI Outcomes and Beneficiary Characteristics 1996-2003
- A4. Texas Means of Regular UI Outcomes and Beneficiary Characteristics 1999-2003
- A5. Florida Regression Model for Duration of Regular UI Receipt in the Benefit Year
- A6. Georgia Regression Model for Duration of Regular UI Receipt in the Benefit Year
- A7. Texas Regression Model for Duration of Regular UI Receipt in the Benefit Year
- A8. Florida Decomposition of the Predicted Change in Benefit Year Duration of Regular UI Benefits, 1999 to 2003.
- A9. Georgia Decomposition of the Predicted Change in Benefit Year Duration of Regular UI Benefits, 1999 to 2003.
- A10. Texas Decomposition of the Predicted Change in Benefit Year Duration of Regular UI Benefits, 1999 to 2003.

## List of Figures

1. Average Weeks of UI Benefit Duration (DUR), Total (TUR) and Insured (IUR) Unemployment Rates in the United States, 1980-2004
2. Difference from the Mean Duration of UI Weeks in the Benefit Year Estimated by Alternate Methods, 1980-2004
3. Difference from the Mean Duration of UI Weeks in the Benefit Year Estimated by Alternate Methods Controlling for Extremes of 1984-85 and 2002, 1980-2004

## 1. Introduction

There is mounting research evidence that the average duration of unemployment spells in the United States has been drifting upward in recent years. New research by Machado, Portugal, and Guimaraes (2006) investigates the existence and causes of such a trend. They cite related research on two sets of possible explanations: compositional changes in the labor force, and the emergence of new labor market mechanisms.

The influence compositional changes in the labor force have been examined by: Abraham and Shimer (2001) who attributed the trend in rising unemployment durations to changed labor market behavior by an ageing baby-boom generation and an increased labor force attachment of women; Juhn, Murphy, and Topel (2002) who identified labor force withdrawal during jobless periods by lower skilled workers as a contributing factor; and Valleta (2001) who attributed a significant share of longer durations to workers permanently separated from their previous employers.

New labor market mechanisms explaining rising duration of jobless spells have been described by: Baumol and Wolf (1998) who assert that an increased pace of technological change in production has led to more frequent closings of production plants and a rise in permanent worker separations; Mukoyama and Sahin (2005) who identify increased variation in wages within occupational groups as a cause of longer job search; and Juhn, Murphy, and Topel (2002) who attribute the trend to changes in labor demand.

Machado, Portugal, and Guimaraes (2006) measured an increase in the average duration of jobless spells in the US since the 1990s. They detected an increase in job-to-job transitions without intervening unemployment, and suggested this may have caused other job transitions to involve extended periods of job search by the unemployed. A contributing factor may be

modern Internet based information systems that provide prospective employers with additional candidate screening information. The availability of more information could mean that employers take longer to settle on a final hiring decision that was the case in previous years.

There is also speculation that the average duration of unemployment insurance (UI) benefit receipt is higher now than should be expected given current levels of unemployment. Needels and Nicholson (1999) found that average UI durations in the mid-1990s were higher than would have been expected based on historical patterns. They conducted a two track analysis. First a macro analysis based on aggregate state level averages over time, then a micro analysis based on individual claimant records in four states: Connecticut, Illinois, Mississippi, and Texas.

We plan a two track analysis similar to Needels and Nicholson (1999), however our micro analysis will be based on more extensive UI claimant level data available through the Administrative Data Analysis and Research (ADARE) consortium. The rich ADARE micro data available for partner states will permit detailed investigation of both compositional changes in the UI claimant population and new labor market mechanisms.

## 2. Macro Analysis of UI Duration

National data for the U.S. on the average duration of UI benefit receipt for years 1980 to 2004 is listed in Table 1 along with figures for the total unemployment rate (TUR) and insured unemployment rate (IUR) for the same period. These three variables are graphed in Figure 1. Visual examination suggests that average UI duration has remained relatively constant while IUR and TUR have trended downward over the period of observation. This pattern is consistent with the finding of Needels and Nicholson (1999) that UI duration since the early 1990s has been higher than should be expected given the level of unemployment.

Historical patterns suggest that UI duration should have fallen along with the TUR. The top line in Figure 1 shows peaks in UI duration at 17.5 weeks in 1983, 16.2 weeks in 1992 and 16.5 weeks in 2002. The TUR numbers declined in these years falling from 9.6 to 7.5 to 5.8 percent respectively.

## 2.1 Pooled Data on State Averages over Time

As part of our macro background we analyzed UI duration trends using pooled cross section time series (CSTS) data with 1275 observations for fifty states plus the District of Columbia over 25 years from 1980 through 2004 (USDOL 2006).

## 2.2 Methodology

Using the pooled CSTS data we estimated ordinary least squares (OLS) regression models of average UI duration over time. These models permit econometric testing for the presence of a trend in UI duration while controlling for important related factors.

The OLS approach provides a simple and robust method for identifying important relationships among variables. While writing about analysis of claimant level data in their survey on UI duration, Woodbury and Rubin (1997, p. 243) assert that since “UI exit rate models impose less onerous distributional assumptions, they should probably be given greater weight than the other estimation methods.” This conclusion is driven mainly by the fact that benefit claim data provides a censored view of underlying unemployment durations since they end after a maximum 26 or 30 weeks of regular benefits in all state. Censoring is not a critical issue in the present CSTS analysis of average state durations over time; state values of the outcome variable are clustered in the middle of the range of possible values.

We undertake two sets macro analyses. First we test for an increase UI duration by estimating models of the trend in UI duration over the whole period using increasingly general

functional forms. Second comparing UI duration across peaks and troughs in the business cycle, we test for an increase in average UI duration. In both sets of models we control for the following six (6) important observable covariates:<sup>1</sup>

Unemployment Rate, t-1: average state unemployment rate in the preceding year

Change in Unemployment Rate: change in the average state unemployment rate

Potential UI Duration: mean potential UI duration for claimants receiving a first payment

WBA (Constant 1980\$): average weekly benefit amount of UI in constant 1980 dollars

Manufacturing Share of Total Employment: manufacturing share of total state  
employment

UI Benefit Exhaustion Rate, t-1: UI benefit exhaustion rate in the previous year.

### 2.3 Results

Models of time trend in UI duration were estimated allowing for linear, quadratic, and cubic patterns of change in UI duration over time. Controlling for the observable factors listed above, results in Table 2 report that imposing a strict linear relationship over the 25 year period yields an estimate of an increase of 0.047 per year on average across all states over the period. That is an increase of 1.175 weeks in UI duration over the 25 years. The quadratic model estimates that UI duration increases at an increasing rate, while the cubic model estimates that UI duration declines in the first few years of the period, then increases at an increasing rate, and finally plateaus.

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<sup>1</sup>A full set of state indicator (dummy) variables were also included to allow state fixed effects in estimation. In estimation the sum of parameter estimates multiplied times variable means is forced to equal one. The SAS statement for this procedure has the form: Restrict: mean x1\*x1 + mean x2\*x2 + mean x3\*x3 = 0. Applying this estimator, parameters are interpreted relative to the mean of the category, in this case the mean across states.

These results, particularly the quadratic and cubic, can be appreciated by examining the curves in Figure 2. This figure also reports year effects estimated as deviations from the 25 year mean UI duration. These year effects were estimated in a macro model estimated on the CSTS data including state fixed effects and a full set of 25 year indicator (dummy) variables. Full results of the model estimation are reported in Appendix A, Table A1. While the overall national mean UI duration increased in the US in the 25 years before 2004, the state fixed effects estimates suggest that the mean UI duration did not increase in all states.

From the linear model we see that the average slope of the trend lines in Figure 2 is approximately 0.047 weeks per year. Since the trend is influenced by outliers in 1984-85 and 2004 we re-estimated the three time trend models including controls for these extreme years. Table 3 reports the results which are summarized graphically in Figure 3. The year effect on duration estimated by the linear model is cut nearly in half to 0.025 weeks per year.

We also checked to see if the average duration of UI benefit receipt was higher during economic recoveries than should be expected given historical patterns. Table 4 presents estimates for expansion years of 1984-85, 1994-95 and 2004, and for recession years of 1982-83, 1992-93, and 2002-03. Both equations were estimated including a full set of state fixed effects, and as random effects models excluding state fixed effects. Hausman (1978) tests strongly rejected random effects models in both cases. Our discussion focuses on the fixed effects models.

The fixed effects expansion model reported in Table 4 supports the thesis of increasing average UI durations across successive economic expansions. The step up is nearly 0.7 weeks from 1984-85 to 1994-94 with duration rising another quarter week to 2004. The fixed effects recession model in the same table suggests that relative to non-recession periods, durations rose

by a similar amount in 1982-83 and 1992-93, but that average durations were significantly higher by nearly 0.4 weeks during the 2002-03 recession.

#### 2.4 Summary: Has average UI duration risen?

Controlling for observable factors in a CSTS analysis of state UI duration data over 25 years, there is evidence of a gradual upward drift in the national average UI duration. While the national mean UI duration increased in this period, mean duration may have declined in some states. There is some evidence that durations in the late 1990s were higher than previous years, but durations increased significantly during the recession of 2002-03. The following microeconomic analysis based on individual UI claimant and related data from three ADARE states investigates the contribution of factors which may have affected the mean UI duration.

### 3. Micro Analysis of UI Duration (FL, GA, TX)

Using state level administrative data we examine how observable factors have contributed to any state change in the average duration of UI receipt over the most recent recession. For three ADARE states: Florida, Georgia, and Texas we have data on UI claims and related variables for all UI benefit years starting in calendar years 1999 and 2003. We estimate the contribution to the state percentage change in mean UI duration over the period which can be attributed to sets of observable factors. The groups of factors are: 1) claimant characteristics, 2) prior employment, earnings and program participation, 3) a recent prior UI claim and employer layoff practices, and 4) state UI program characteristics and macro labor market conditions.

#### 3.1 State Level UI Data from ADARE Consortium

The potential for sharing UI and related data within the ADARE consortium is influenced by the recent history of automated records practices and archival and retrieval possibilities. For all three states we analyze factors affecting any change in mean UI duration for the period 1999

to 2003, however UI and related data is available for a longer period from some of the states, and the full set of available data is used as the basis for analysis of claimant patterns in each state.

Means of regular UI outcomes and beneficiary characteristics are reported in three tables in Appendix A. Means for Florida data covering the period 1999 to 2003 are reported in Table A2, for Georgia covering from 1996 to 2003 in Table A3, and for Texas for the period 1997 to 2003 in Table A4. Perusing these tables we see that more variables on claimant and program characteristics are available in some states compared to others. It should also be pointed out that the variables for macro labor market conditions pertain to the county of residence at the time of the UI claim. Also, in this data while individual claimants may have more than one UI claim each claim is treated as a separate observation.

### 3.2 Methodology

Following the method of Needels and Nicholson (1999) we estimate separate OLS models of UI duration on all available data for each state.<sup>2</sup> These models include variables for the claimant characteristics and factors influencing UI duration. We evaluate the models at the variable means for years 1999 and 2003 and compute the percentage change in UI duration over that period. We then compute the difference in the mean value of variables over the period, and multiply the variable parameter estimate times the change in the mean value of the variable as the contribution of the factor. We normalize the contributions to the total percentage change in the outcome over the period and ascribe a percentage contribution to each factor.

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<sup>2</sup>Black, Smith, Plesca, and Plourde (2003) argue that models of UI duration should be estimated by OLS. Their model has as a dependent variable the proportion of entitled UI duration received by each beneficiary.

The UI duration models for Florida, Georgia and Texas are presented in Appendix A tables A5, A6, and A7 respectively. The models were estimated on samples of UI beneficiaries who had no job separation issues at the time of the claim. The Georgia model has the largest set of variables and the Texas model the fewest. During the 1999 to 2003 time frame there was a change in the rules for coding race and ethnicity, we opted for a reduced set of indicators in this category that could be reliably defined for these years in Florida (the effect of coding changes can be seen in the variable means reported in Table A2). The variable for industry of most recent employment was not available for between 30 and 50 percent of observations in Florida for 2002 and 2003. Indicators for most recent industry of employment were not included in the Florida duration model. Each model also included county fixed effects, and year indicator variables. The year indicator variables suggested a modest increase in duration from 1999 in Florida, a decline in Georgia from 1996 to 2001 and an increase after that, and a steady modest increase in Texas from 1998 to 2002.

The decompositions of the change in UI duration in Florida, Georgia and Texas are presented in Tables A8, A9, and A10 respectively. The bottom row in each table reports the predicted percentage change in UI duration over the 1999 to 2003 period. The predicted percentage changes are: Florida 4.69 percent increase, Georgia 7.77 percent decrease, and Texas 7.83 percent increase. The mean durations in 1999 for Florida, Georgia and Texas were 13.4, 10.3 and 13.5. So that the starting mean UI durations in Florida and Texas were nearly identical and the percentage changes in were about equal but opposite in sign. The 1999 UI duration in Georgia was nearly three weeks shorter than the other states, and Georgia experienced a regression adjusted decline in UI duration. That is, given the characteristics of claimants, UI duration predicted from the OLS duration model declined.

Looking at Table A8, the methodology for decomposition of the change can be understood. The columns list the model parameter estimates (from Table A5). The means of the variables for 1999 and 2003. The predicted percentage change computed as the difference in variable values across the years multiplied by the parameter estimate  $(X_{2003} - X_{1999}) * B_x$ . The total predicted change in the state over the period is the sum of these terms. The final column in Table 8 reports the percentage contribution of the particular variable to the total percentage change in UI duration in the state over the period. To facilitate exposition results in Appendix A tables A8, A9, and A10 are summarized in tables appearing in the text which combine results across states.

### 3.3 Effect of Claimant Characteristics on UI Duration

The effect of claimant characteristics on the percentage change in UI duration across the three states is summarized in Table 5. Among the factors listed age, sex, education, race and ethnicity, none contributed an appreciable amount to the change in overall UI duration in any of the three states between 1999 and 2003. The largest contribution was by young claimants (age 24 or less) in Florida where an increase in the share of all UI claimants in this group actually reduced the net increase in UI duration by subtracting 7.0 percent of the gain.

### 3.4 Effect of Prior Employment, Earnings and Program Participation on UI Duration

Evidence on UI receipt patterns by recent Temporary Assistance to Needy Families (TANF) recipients and food stamp recipients has been an important research question since the 1996 TANF act was implemented. Questions have been raised about the average duration of UI drawn by recent TANF and food stamp recipients, and whether receipt patterns by these groups may be contributing to an increase in mean UI duration. Data was not available on TANF or food stamps for Texas UI claimants.

As seen in Table 6, in Florida recent TANF receipt (currently or in the prior 12 months before the UI claim) was associated with somewhat longer UI durations. Since there was a slight reduction from 1999 to 2003 in recent TANF recipients on UI, the net effect was to slightly reduce average UI duration in the state. In Florida recent food stamps receipt (currently or in the prior 12 months) was associated with shorter UI durations. A decline among beneficiaries in recent food stamps receipt contributed slightly to an increased average UI duration in the state.

In Georgia recent receipt of either TANF or food stamps was estimated to slightly lengthen UI durations. Modest declines from 1999 to 2003 in both claimant groups tended to reduce average UI durations in the state of Georgia.

Table 6 also reports on the effects of the level of prior earnings on UI duration. The UI base period is usually the first four of the last five completed calendar quarters before the UI claim. In all three states higher base period earnings were found to be associated with longer UI durations. Rising base period earnings over the period in all states tended to increase average durations. As a share of the change in average duration, increased base period earnings among claimants contributed 5.1 percent in Florida, 9.58 percent in Georgia, and 6.34 percent in Texas.

An increase in the proportion of UI beneficiaries with low base period earnings was estimated to increase average UI duration in all three states. There was virtually no change in the size of this UI beneficiary group in Florida from 1999 to 2003, so no impact on UI duration. A large decline in the share of Georgia UI beneficiaries in this income group contributed to a sizeable decline of 15.79 percent of the change in mean UI duration. A modest decline in this claimant group size was registered in Texas.

### 3.5 Effect of a Recent Prior Claim on UI duration

There has been speculation that a culture of UI has developed wherein claimants return to the system year after year. There is some evidence that having a recent prior claim will increase the duration of benefit receipt in a new claim. With data from one state we did preliminary analysis of patterns of recent prior claims on the duration of a new UI claim for benefits. Of all the patterns of preceding claims we tested, we found the greatest significance attached to having a prior UI claim in the immediately preceding calendar year. A claim in the immediately preceding calendar year increased the duration of benefit receipt on the new claim. Numerous sequential “back-to-back” preceding claims had no greater impact, and having a lapse of at least one calendar year since the prior claim largely negated the increase in duration associated with a prior UI claim.

Estimates of the impact of a UI claim in the prior year on the duration of benefit receipt on the current claim are reported in Table 7. An immediately prior UI claim is estimated to slightly increase UI durations in Florida and Georgia, but to decrease then in Texas. In all three states repeat UI claimants increased modestly as a share of all claimants between 1999 and 2004. The small changes had minimal net effects on the average UI duration in the three states.

### 3.6 Effect of employer layoff practices on UI duration

Data from Florida and Georgia include some information on reason for the job separation before the UI claim. The influence of these factors on UI duration are summarized in Table 7. In Florida shorter UI durations are associated with temporary layoffs and while longer UI durations result from permanent layoffs. A large decline in temporary layoffs among Florida beneficiaries between 1999 and 2003 resulted in 29.9 percent of the increase in the average UI duration.

Partial unemployment means a claim filed while still employed and earning at a reduced rate. Claims of this type were observed in both Florida and Georgia, and an increase in claimants in this category from 1999 to 2003 induced declines in UI duration. These claims decreased duration by 15.4 percent of the Florida increase and 6.84 percent of the Georgia decrease in UI duration.

Dislocated workers in Georgia are a claimant group identified by criteria specified in the Economically Dislocated and Worker Adjustment Act (EDWAA). Such a designation in Georgia is associated with longer UI durations, however a large decline in this group from 1999 to 2003 resulted in 54.56 percent of the decline in UI duration during that period.

Job search exemption is a status assigned mainly to UI claimants on stand by awaiting employer recall to a prior job, and members of job referral union hiring halls. In both Florida and Georgia UI claimants exempt from job search are observed as having shorter UI duration. However, in both states huge declines in UI claimants assigned to this status between 1999 and 2003 were the main contributing factors to increased UI durations. In Florida 55.4 percent of the increased UI duration, and in Georgia an increase equal in magnitude to 87.06 percent of the mean observed decrease.

Prior employment in manufacturing is associated with a shorter UI duration in both Georgia and Texas. The decline in UI claims by workers leaving manufacturing explained an increase in duration equivalent to 27.75 percent of the change in Georgia, and 5.59 percent of the increase in Texas.

### 3.7 Program characteristics

Research on employment incentive effects of UI as summarized by Decker (1997) has focused on the influence of two main factors the earnings replacement rate provided by the

weekly benefit amount (WBA), and the entitled duration of benefits. For all three states, increases in both these variables is observed to increase UI duration, with the magnitudes of the estimated effects amazingly consistent across states. As a percentage of the estimated change in UI duration, increases in the WBA are estimated to contribute 17.4 in Florida, 28.69 percent in Georgia, and 40.03 percent in Texas.

Increasing entitled duration of UI benefits from 1999 to 2003 contributed to increased duration of benefit receipt in Florida (24.5 percent) and Texas (1.26 percent). A decline in entitled UI duration in Georgia over the same period explained 5.78 percent of the decline in Georgia UI duration.

The proportion of claimants at the maximum WBA does not greatly influence UI duration, and the proportion at these limits in Florida, Georgia, and Texas did not changed by much.

### 3.8 Macro labor market variables

Increased county unemployment rates uniformly increase UI durations across all three states. The smallest effect is in Florida which also experienced the smallest change in labor market conditions over the period. As a percentage of the change in UI duration, increased county unemployment rates accounted for 18.01 percent in Georgia and 25.23 percent in Texas from 1999 to 2003.

Changes in county unemployment rates explain an effect equal to 26.00 percent of the change in UI duration in Georgia, and has minimal effects in the other two states.

The county employment level explains a huge 150.40 percent of the Georgia change in UI duration, and significant percentages in the other states (Florida 16.4 percent, Texas 9.07

percent). The change in county employment levels emerged as a significant factor only in Georgia where it explained 12.91 percent of the change in UI duration.

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and S.A. Wandner, eds. Pp. 211-283. Kalamazoo, MI: W.E. Upjohn Institute for  
Employment Research.

Table 1. Calendar Year Mean Values of Weeks of UI Benefits Received, Insured Unemployment Rate (IUR), and Total Unemployment Rate (TUR) in the US, 1980-2004

Year	UI Duration	IUR	TUR
1980	14.9	3.9	7.1
1981	14.4	3.5	7.6
1982	15.9	4.7	9.7
1983	17.5	3.9	9.6
1984	14.4	2.7	7.5
1985	14.2	2.8	7.2
1986	14.5	2.8	7.0
1987	14.6	2.3	6.2
1988	13.7	2.0	5.5
1989	13.2	2.1	5.3
1990	13.4	2.4	5.6
1991	15.4	3.2	6.8
1992	16.2	3.1	7.5
1993	15.9	2.6	6.9
1994	15.5	2.4	6.1
1995	14.7	2.3	5.6
1996	14.9	2.2	5.4
1997	14.6	1.9	4.9
1998	13.8	1.8	4.5
1999	14.5	1.8	4.2
2000	13.7	1.7	4.0
2001	13.8	2.3	4.7
2002	16.5	2.8	5.8
2003	16.4	2.8	6.0
2004	16.1	2.3	5.5

Sources: UI Duration: Employment and Training Financial Data Handbook, 394, Washington, DC: U.S. Department of Labor. <<http://www.ows.doleta.gov/unemploy/hb394.asp#top>> accessed October 19, 2006.

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Table 2. Macro UI Duration Time Trend Models, 1980-2004  
 Dependent Variable: UI Duration Weeks in Benefit Year (standard errors in parentheses)  
 Sample: Fifty States plus the District of Columbia, 1980-2004, n = 1,275

		Linear	Quadratic	Cubic
Intercept	Intercept	4.281 (0.908)	4.677 (0.940)	4.772 (0.941)
unratel1	Unemployment Rate, t-1	0.571 (0.029)	0.571 (0.029)	0.581 (0.030)
urchange	Yr-to-Yr Change in Unemployment Rate	0.699 (0.034)	0.685 (0.035)	0.677 (0.035)
duration_pot	Potential UI Duration	0.188 (0.029)	0.186 (0.029)	0.187 (0.029)
wba	WBA (Constant 1980\$)	0.010 (0.004)	0.009 (0.004)	0.010 (0.004)
manu_share	Manufacturing Share of Total Employment	(0.105) (0.016)	(0.109) (0.016)	(0.112) (0.017)
exhaust_pctl1	Exhaustion Rate, t-1	0.071 (0.006)	0.069 (0.006)	0.069 (0.006)
time	Time Variable (1980=1, 1981=2, ...)	0.047 (0.008)	0.019 <sup>a</sup> (0.019)	-0.051 <sup>a</sup> (0.046)
time2	Time squared		0.00102 <sup>a</sup> (0.00064)	0.00761 <sup>b</sup> (0.00398)
time3	Time cubed			-0.00017 <sup>b</sup> (0.00010)
R-square		0.867 0.861	0.867 0.861	0.868 0.861

<sup>a</sup> Not significantly different from zero at the 90 percent confidence level in a two-tail test

<sup>b</sup> Significantly different from zero at the 90 percent confidence level in a two-tail test.

Note: All models estimated including state fixed effects.

Data Source: Employment and Training Financial Data Handbook, 394. USDOL (2006).

Table 3. Macro Time Trend Regressions Controlling for the Extremes of 1984-85 and 2002  
 Dependent Variable: UI Duration

Fifty States plus District of Columbia, 1980-2004, n = 1,275

		Linear	Quadratic	Cubic
Intercept	Intercept	4.487 (0.871)	4.835 (0.900)	4.873 (0.902)
unratel1	Unemployment Rate, t-1	0.558 (0.028)	0.559 (0.028)	0.563 (0.028)
urchange	Yr-to-Yr Change in Unemployment Rate	0.567 (0.034)	0.553 (0.036)	0.552 (0.036)
duration_pot	Potential UI Duration	0.193 (0.028)	0.191 (0.028)	0.191 (0.028)
wba	WBA (Constant 1980\$)	0.008 (0.003)	0.007 (0.004)	0.007 (0.004)
manu_share	Manufacturing Share of Total Employment	-0.104 (0.016)	-0.108 (0.016)	-0.109 (0.016)
exhaust_pct1	Exhaustion Rate, T-1	0.080 (0.006)	0.078 (0.006)	0.078 (0.006)
time	Time Variable (1980=1, 1981=2, ...)	0.025 (0.008)	-0.0005 <sup>a</sup> (0.0185)	-0.0271 <sup>a</sup> (0.0445)
time2	Time squared		0.0010 <sup>a</sup> (0.0006)	0.0035 <sup>a</sup> (0.0039)
time3	Time cubed			-0.0001 <sup>a</sup> (0.0001)
R-square		0.879	0.879	0.879
Adj R-square		0.873	0.873	0.873

<sup>a</sup>Not statistically significant from zero at the 90 percent confidence level

Note: All models include a complete set of state fixed effects plus indicator variables for 1984-85 and 2002.

Data Source: Employment and Training Financial Data Handbook, 394. USDOL (2006).

Table 4. Macro Expansion and Recession Models of UI Duration, 1980-2004 (n = 1,275)

Variable	Expansion Model		Recession Model	
	State fixed effects	Random effects	State fixed effects	Random effects
Unemployment rate, T-1	0.517 (0.027)	0.325 (0.023)	0.429 (0.027)	0.277 (0.024)
Year-to-year change in employment rate	0.565 (0.034)	0.447 (0.042)	0.509 (0.036)	0.456 (0.043)
Potential UI duration	0.212 (0.029)	0.499 (0.018)	0.209 (0.028)	0.499 (0.018)
Weekly benefit amount (\$1980)	0.010 (0.004)	0.025 (0.002)	0.009 (0.004)	0.024 (0.002)
Manufacturing share of total employment	-0.152 (0.012)	-0.066 (0.053)	-0.137 (0.012)	-0.067 (0.005)
Exhaustion rate, T-1	0.084 (0.006)	0.143 (0.005)	0.074 (0.006)	0.138 (0.005)
Year = 1984-85	-0.937 (0.112)	-1.043 (0.147)		
Year = 1994-95	-0.235 (0.103)	-0.334 (0.137)		
Year = 2004	0.045 <sup>a</sup> (0.149)	-0.236 <sup>b</sup> (0.189)		
Year = 1982-83			0.610 (0.121)	0.536 (0.155)
Year = 1992-93			0.597 (0.101)	0.586 (0.135)
Year = 2002-03			0.967 <sup>c</sup> (0.110)	0.725 (0.140)
Intercept	5.236 (0.862)	5.347 (0.477)	5.683 (0.850)	-5.104 (0.478)
R-square	0.8709	0.7567	0.8749	0.7558
Adjusted R-square	0.8646	0.7550	0.8689	0.7540

<sup>a</sup>Not statistically different from zero at the 90 percent confidence level in a two-tail test

<sup>b</sup>In the expansion models with and without state fixed effects, parameters on indicator variables for years 1984-85, 1994-95 and 2004 are significantly different from each other at the 90 percent confidence level, except that the parameters on 2004 and 1994-95 are not different at the 90 percent confidence level without state fixed effects.

<sup>c</sup>In the recession model with state fixed effects, parameter estimates on year indicator variables for 1982-83 and 1992-93 are significantly different from the parameter estimate on 2002-03 at the 95 percent confidence level.

Similar parameter estimates on the random effects recession model are not significantly different.

Data Source: Employment and Training Financial Data Handbook, 394. USDOL (2006).

Table 5. Claimant Characteristics and Their Impact on UI Duration, 1999-2003

Characteristic	Florida		Georgia		Texas	
	Parameter estimate	Percent due to Variable	Parameter estimate	Percent due to Variable	Parameter estimate	Percent due to Variable
<b>Age</b>						
24 or less	-0.2192	-7.0	-0.1590	1.07	-0.1445	-0.09
25-49	-0.0393	1.6	-0.0234	0.37	-0.0128	0.37
50 or older	0.1399	1.2	0.1635	3.64	0.1304	3.70
<b>Gender</b>						
Male	-0.0433	-2.0	-0.0486	-3.32	-0.0352	-0.21
Female	0.0493	-2.3	0.0507	-3.46	0.0462	-0.27
<b>Education</b>						
Less than high school	0.0126	-1.8	-0.0105	0.33	-0.0249	0.55
High school diploma / GED	-0.0090	-0.4	-0.0189	0.47	-0.0035	0.08
Some college			0.0287	1.31	0.0126	0.20
Associates degree	-0.0062	0.4				
Bachelors degree or higher	0.0145	0.3	0.0454	2.10	0.0317	0.95
<b>Race / Ethnicity</b>						
White			-0.0192	0.42	-0.0127	0.14
Black	0.0216	0.2	0.0288	0.21	0.0896	0.23
Hispanic			-0.1516	1.02	-0.0312	1.17
Asian			-0.0274	-0.13	0.0915	0.70
Native American, Alaskan			0.0086	0.00	0.0456	0.03
Other			-0.0563	-0.93		
Not available					-0.0864	-3.24
Native language for claims, spanish	0.0516	2.4				
Registered alien	-0.0109	0.7				
<b>Full model predicted pct change, 1999-03</b>			4.69		-7.77	7.83

Note: See Appendix tables A8 to A10 for additional details.

Table 6. Prior Employment, Earnings and Program Participation and Their Impact on UI Duration, 1999-2003

Characteristic	Florida		Georgia		Texas	
	Parameter estimate	Percent due to Variable	Parameter estimate	Percent due to Variable	Parameter estimate	Percent due to Variable
<b>TANF &amp; Food-Stamps</b>						
TANF	-0.0102	0.5	0.0363	-0.17	na	
Food-Stamps	0.0223	-1.1	0.0807	-4.43	na	
<b>Prior Earnings</b>						
Base Period Earnings (\$1000)	0.0008	5.1	0.0007	9.58	0.0011	6.34
Base Period Earnings < \$10,000	0.0086	0.0	0.0657	-15.79	0.0369	-2.00
<b>Prior Employment</b>						
Employed 4 qtrs or less prior to BYB	-0.0335	0.2	0.0464	-1.85	-0.0095	0.11
Employed 5-8 qtrs prior to BYB	0.0218	-0.2	0.0428	-4.55	0.0420	-1.06
Employed 9-12 qtrs prior to BYB	-0.0028	0.0	-0.0138	-2.01	-0.0072	-0.27
Multiple employers in any base quarter	-0.1204	18.9	-0.0660	-1.22	-0.0915	8.37
<b>Full model predicted pct change, 1999-03</b>		<b>4.69</b>		<b>-7.77</b>		<b>7.83</b>

Note: See Appendix tables A8 to A10 for additional details.

Table 7. Recent, Prior UI Claim and Employer Layoff Practices and Their Impact on UI Duration, 1999-2003

Characteristic	Florida		Georgia		Texas	
	Parameter estimate	Percent due to Variable	Parameter estimate	Percent due to Variable	Parameter estimate	Percent due to Variable
Had another UI claim end within past year	0.0134	4.1	0.0917	3.25	-0.0131	-0.55
Job Separation Reasons						
Temporary layoff	-0.1733	29.9				
Permanent layoff	0.0399	4.2				
Partial unemployment	-0.2272	-15.4				
Lack of work			0.0622	-3.33		
Still employed			-0.4323	-6.84		
Other			-0.1128	-4.26		
Dislocated worker			0.2404	-54.56		
Job search exempt	-0.1772	55.4	-0.5558	87.06		
Prior employment in manufacturing			-0.1444	27.75	-0.1088	5.59
<u>Full model predicted pct change, 1999-03</u>		4.69		-7.77		7.83

Note: See Appendix tables A8 to A10 for additional details.

Table 8. UI Program Characteristics and Labor Market Conditions and Their Impact on UI Duration, 1999-2003

Characteristic	Florida		Georgia		Texas	
	Parameter estimate	Percent due to Variable	Parameter estimate	Percent due to Variable	Parameter estimate	Percent due to Variable
Weekly benefit amount (WBA)	0.0007	17.4	0.0005	28.69	0.0009	40.03
WBA at maximum	0.0087	0.7	-0.0087	-0.87	-0.0161	-0.43
Entitlement length (weeks)	0.0160	24.5	0.0146	-5.78	0.0155	1.26
County unemployment rate as of BYB	0.0002	0.2	0.0451	18.01	0.0160	25.23
Change in unemployment rate over benefit year	-0.0012	-0.1	0.0248	26.00	0.0079	1.99
County employment level as of BYB (10,000)	0.0076	16.4	-0.0270	-150.40	0.0008	9.07
Percent change in employment over benefit year	0.0000	0.0	-0.0042	12.91	-0.0014	0.28
<u>Full model predicted pct change, 1999-03</u>		<u>4.69</u>		<u>-7.77</u>		<u>7.83</u>

Note: See Appendix tables A8 to A10 for additional details.

Appendix A  
Supporting Tables

**Table A1.** Macro Model of UI Duration in the US, 1980-2004

Fifty States plus District of Columbia, 1980-2004

N = 1,275, R-square = 0.8950, Adjusted R-square = 0.8879, Duration Mean = 14.0 weeks

Variable	Description	Parameter estimate	Standard error	T-stat
Intercept	Intercept	4.404	0.820	5.37
unratel1	Unemployment Rate, t-1	0.471	0.030	15.89
urchange	Yr-to-Yr Change in Unemployment Rate	0.431	0.047	9.10
duration_pot	Potential UI Duration	0.209	0.027	7.85
wba	WBA (Constant 1980\$)	0.014	0.003	4.13
manu_share	Manufacturing Share of Total Employment	-0.095	0.015	-6.32
exhaust_pctl1	Exhaustion Rate, T-1	0.070	0.006	11.50
yr1980	Year = 1980	0.154	0.156	0.98
yr1981	Year = 1981	-0.383	0.142	-2.70
yr1982	Year = 1982	-0.131	0.168	-0.78
yr1983	Year = 1983	0.689	0.150	4.60
yr1984	Year = 1984	-1.073	0.159	-6.73
yr1985	Year = 1985	-0.902	0.127	-7.10
yr1986	Year = 1986	-0.410	0.126	-3.27
yr1987	Year = 1987	-0.139	0.126	-1.11
yr1988	Year = 1988	-0.381	0.125	-3.04
yr1989	Year = 1989	-0.503	0.122	-4.12
yr1990	Year = 1990	-0.483	0.122	-3.95
yr1991	Year = 1991	0.512	0.129	3.95
yr1992	Year = 1992	0.626	0.123	5.09
yr1993	Year = 1993	0.233	0.124	1.88
yr1994	Year = 1994	0.056	0.125	0.45
yr1995	Year = 1995	-0.291	0.122	-2.39
yr1996	Year = 1996	0.246	0.123	2.00
yr1997	Year = 1997	0.220	0.126	1.75
yr1998	Year = 1998	-0.210	0.128	-1.64
yr1999	Year = 1999	0.342	0.131	2.61
yr2000	Year = 2000	-0.157	0.135	-1.17
yr2001	Year = 2001	-0.521	0.137	-3.81
yr2002	Year = 2002	1.327	0.138	9.60
yr2003	Year = 2003	0.726	0.141	5.14
yr2004	Year = 2004	0.455	0.148	3.08
AK	Alaska	-1.101	0.252	-4.36
AL	Alabama	-1.936	0.215	-9.00
AR	Arkansas	-0.307	0.230	-1.34
AZ	Arizona	0.308	0.204	1.51
CA	California	1.594	0.186	8.59
CO	Colorado	-2.040	0.195	-10.48
CT	Connecticut	0.832	0.208	4.00
DC	District of Columbia	1.440	0.306	4.70
DE	Delaware	0.226	0.191	1.18

**Table A1.** (Continued)

FL	Florida	-1.058	0.231	-4.59
GA	Georgia	-2.649	0.188	-14.08
HI	Hawaii	-0.172	0.265	-0.65
IA	Iowa	0.117	0.193	0.61
ID	Idaho	-0.945	0.197	-4.81
IL	Illinois	2.098	0.198	10.59
IN	Indiana	-0.181	0.247	-0.73
KS	Kansas	0.775	0.188	4.12
KY	Kentucky	-0.561	0.194	-2.89
LA	Louisiana	0.218	0.207	1.06
MA	Massachusetts	1.512	0.227	6.67
MD	Maryland	0.357	0.209	1.71
ME	Maine	1.286	0.193	6.67
MI	Michigan	-0.916	0.233	-3.93
MN	Minnesota	1.280	0.201	6.37
MO	Missouri	0.290	0.183	1.59
MS	Mississippi	0.108	0.237	0.46
MT	Montana	-0.593	0.251	-2.37
NC	North Carolina	-1.586	0.259	-6.13
ND	North Dakota	-0.447	0.240	-1.87
NE	Nebraska	-0.278	0.195	-1.42
NH	New Hampshire	-1.570	0.215	-7.32
NJ	New Jersey	1.491	0.204	7.31
NM	New Mexico	0.363	0.260	1.40
NV	Nevada	-1.176	0.263	-4.47
NY	New York	2.517	0.203	12.42
OH	Ohio	0.597	0.218	2.74
OK	Oklahoma	-0.268	0.180	-1.49
OR	Oregon	0.397	0.181	2.19
PA	Pennsylvania	1.890	0.216	8.77
RI	Rhode Island	0.979	0.216	4.52
SC	South Carolina	-1.106	0.217	-5.10
SD	South Dakota	-0.809	0.213	-3.80
TN	Tennessee	-0.368	0.216	-1.71
TX	Texas	-0.002	0.195	-0.01
UT	Utah	-0.525	0.185	-2.84
VA	Virginia	-1.880	0.187	-10.07
VT	Vermont	1.325	0.191	6.92
WA	Washington	1.695	0.195	8.68
WI	Wisconsin	0.506	0.235	2.16
WV	West Virginia	-1.168	0.222	-5.27
WY	Wyoming	-0.558	0.261	-2.14

**Table A2.** Florida Means of Regular UI Outcomes and Beneficiary Characteristics 1996-2003

Description	1999	2000	2001	2002	2003
Sample Size	135,104	143,607	225,242	193,286	189,078
Full-Time Equivalent Weeks of Regular UI	13.4	13.8	14.5	14.6	14.8
Exhausted Regular UI	0.401	0.412	0.460	0.468	0.478
Fraction of Regular UI Used	0.657	0.665	0.688	0.690	0.695
Base Period Earnings (\$1000)	20.808	20.845	22.480	23.749	23.798
Base Period Earnings < \$10,000	0.242	0.241	0.218	0.201	0.203
High Quarter Wages in Base Period	7.005	7.127	7.580	7.773	7.829
Wages (\$1000), Q1 of Base Period, (BYB-5 Qtrs)	4.129	4.187	4.139	4.434	4.346
Wages (\$1000), Q2 of Base Period, (BYB-4 Qtrs)	4.102	4.132	4.117	4.428	4.345
Wages (\$1000), Q3 of Base Period, (BYB-3 Qtrs)	4.328	4.228	4.345	4.464	4.563
Wages (\$1000), Q4 of Base Period, (BYB-2 Qtrs)	4.660	4.341	4.596	4.618	4.866
Wages (\$1000), Q5 of Base Period, (BYB-1 Qtrs)	4.583	4.149	4.589	4.558	4.885
Entitlement (Reg UI WBA), Regular UI	20.9	21.3	21.5	21.6	21.6
Had Another UI Claim End Within Past Year	0.015	0.116	0.106	0.128	0.160
Weekly Benefit Amount	211	215	221	223	224
WBA at Maximum (\$275)	0.381	0.400	0.440	0.462	0.467
Job Search Exempt	0.246	0.199	0.156	0.095	0.095
Of Those Srch Exempt, Also Temporary Lay-Off	0.526	0.579	0.434	0.502	0.435
Age as of BYB	42.8	43.0	42.2	42.4	42.7
Age 24 or Less	0.064	0.066	0.079	0.079	0.079
Age 25 through 54	0.638	0.630	0.638	0.630	0.619
Age 55 or Older	0.298	0.304	0.283	0.291	0.302
Gender, Male	0.513	0.522	0.537	0.545	0.536
Gender, Female	0.487	0.478	0.463	0.455	0.464
Race, African American	0.190	0.194	0.196	0.200	0.195
Native Language for Claims, Spanish	0.096	0.093	0.120	0.117	0.118
Race, White, Non-Hispanic	0.530	0.524	0.502	0.374	0.444
Race, White and Hispanic	0.000	0.000	0.013	0.179	0.122
Race, Black, Non-Hispanic	0.190	0.194	0.196	0.199	0.165
Race, Black and Hispanic	0.000	0.000	0.000	0.001	0.030
Race, Hispanic	0.262	0.264	0.260	0.169	0.149
Race, Asian, Non-Hispanic	0.000	0.000	0.002	0.015	0.010
Race, Asian and Hispanic	0.000	0.000	0.001	0.009	0.009
Race, American Indian, Non-Hispanic	0.003	0.003	0.005	0.004	0.003
Race, American Indian and Hispanic	0.000	0.000	0.000	0.000	0.001
Race, Native Hawaiian, Non-Hispanic	0.013	0.013	0.018	0.017	0.013
Race, Native Hawaiian and Hispanic	0.000	0.000	0.000	0.003	0.002
Race, Not Available	0.002	0.002	0.004	0.029	0.052
Native Language for Claimstaking, English	0.882	0.886	0.855	0.860	0.857
Native Language for Claimstaking, Spanish	0.096	0.093	0.120	0.117	0.118

**Table A2.** (Continued)

Description	1999	2000	2001	2002	2003
Native Language for Claimstaking, Creole	0.021	0.019	0.019	0.017	0.018
Native Language for Claimstaking, Other	0.002	0.002	0.006	0.006	0.007
Registered Alien	0.174	0.169	0.154	0.144	0.145
Education, Less than High School	0.267	0.282	0.236	0.213	0.198
Education, High School Graduate	0.467	0.459	0.463	0.473	0.489
Education, Associate Degree	0.127	0.127	0.148	0.155	0.153
Education, Bachelor Degree	0.108	0.104	0.120	0.124	0.124
Education, Advanced	0.031	0.028	0.033	0.036	0.036
Management Occupations	0.099	0.099	0.062	0.083	0.125
Business and Financial Operations	0.028	0.029	0.040	0.047	0.049
Management, Business, Financial	0.127	0.128	0.102	0.130	0.174
Computer and Mathematical Science	0.016	0.024	0.042	0.040	0.029
Archetecture and Engineering	0.016	0.016	0.014	0.020	0.025
Life, Physical and Social Sciences	0.007	0.007	0.005	0.007	0.013
Community and Social Services	0.006	0.006	0.008	0.007	0.007
Legal Occupations	0.005	0.005	0.004	0.004	0.006
Education, Training, Library	0.015	0.013	0.011	0.016	0.022
Arts, Design, Entertainment, Sports, Media	0.015	0.018	0.026	0.028	0.030
Healthcare Practitioner and Technical	0.022	0.014	0.013	0.015	0.016
Professional and Related Occupations	0.101	0.103	0.122	0.138	0.149
Healthcare Support Occupations	0.017	0.014	0.010	0.015	0.022
Protective Service Occupation	0.006	0.007	0.007	0.014	0.016
Food Preparation and Serving	0.037	0.038	0.037	0.031	0.041
Building/Grounds Cleaning/Maintenance	0.022	0.023	0.023	0.018	0.019
Personal Care and Service	0.011	0.012	0.018	0.016	0.018
Services	0.094	0.093	0.095	0.094	0.116
Sales and Related Occupations	0.070	0.072	0.066	0.065	0.069
Office and Administrative Support	0.158	0.157	0.132	0.133	0.153
Farming, Fishing, Forestry	0.011	0.013	0.012	0.011	0.012
Construction and Extraction	0.059	0.062	0.055	0.068	0.082
Installation, Maintenance, Repair	0.036	0.043	0.036	0.041	0.048
Production Occupations	0.114	0.127	0.122	0.093	0.082
Transportation, Material Moving	0.045	0.055	0.064	0.056	0.056
Military Specific Occupations	0.000	0.000	0.001	0.001	0.002
SOC/Occupation Code Missing	0.183	0.143	0.174	0.140	0.032
Other Code Entered for ONET/SOC	0.000	0.003	0.020	0.030	0.027
Ind (NAICS): Agric, Forestry, Fishing	0.069	0.063	0.031	0.012	0.014
Ind (NAICS): Mining	0.003	0.002	0.004	0.000	0.001
Ind (NAICS): Utilities	0.003	0.002	0.003	0.002	0.002
Ind (NAICS): Construction	0.083	0.085	0.082	0.062	0.069
Ind (NAICS): Manufacturing	0.121	0.131	0.133	0.060	0.078
Ind (NAICS): Wholesale Trade	0.053	0.057	0.057	0.028	0.039
Ind (NAICS): Retail Trade	0.075	0.089	0.083	0.047	0.060
Ind (NAICS): Transportation, Warehousing	0.028	0.035	0.037	0.019	0.026
Ind (NAICS): Information	0.021	0.024	0.040	0.019	0.024
Ind (NAICS): Finance and Insurance	0.044	0.050	0.035	0.023	0.034
Ind (NAICS): Real Estate, Rental, Leasing	0.016	0.019	0.019	0.009	0.014

**Table A2.** (Continued)

Description	1999	2000	2001	2002	2003
Ind (NAICS): Prof, Scientific, Technical	0.051	0.060	0.066	0.039	0.047
Ind (NAICS): Company/Enterprise Management	0.006	0.007	0.007	0.004	0.005
Ind (NAICS): Admin, Support and Waste Mgmt	0.143	0.170	0.168	0.095	0.120
Ind (NAICS): Educational Services	0.015	0.014	0.013	0.011	0.015
Ind (NAICS): Health Care/Social Assistance	0.069	0.059	0.043	0.028	0.042
Ind (NAICS): Art, Entertainment, Recreation	0.023	0.022	0.020	0.010	0.015
Ind (NAICS): Accomodation and Food Services	0.051	0.058	0.073	0.033	0.045
Ind (NAICS): Other Services (Except Pub Admin	0.024	0.030	0.024	0.013	0.018
Ind (NAICS): Public Administration	0.009	0.009	0.009	0.005	0.008
Ind (NAICS): Unclassifiable	0.092	0.008	0.007	0.012	0.017
Ind (NAICS): Missing	0.000	0.006	0.047	0.470	0.305
Employed 4 Qtrs or Less (of 12) Prior to BYB	0.046	0.050	0.053	0.047	0.043
Employed 5-8 Qtrs (of 12) Prior to BYB	0.175	0.175	0.177	0.179	0.169
Employed 9-12 Qtrs (of 12) Prior to BYB	0.780	0.775	0.770	0.774	0.788
Had Multiple Employers in any Base Qtr	0.413	0.396	0.380	0.351	0.337
Separation Reason, Temporary Layoff	0.170	0.157	0.109	0.098	0.087
Separation Reason, Permanent Layoff	0.796	0.805	0.834	0.836	0.846
Separation Reason, Partial Unemployment	0.035	0.038	0.057	0.065	0.067
Received TANF in Qtr of BYB	0.011	0.006	0.005	0.005	0.005
Received TANF in Year Prior to BYB	0.022	0.019	0.010	0.009	0.009
Received TANF in 2 Yrs Prior to BYB	0.042	0.037	0.028	0.019	0.017
Received TANF in Year After Qtr of BYB	0.023	0.019	0.020	0.017	0.013
Received Food-Stamps in Qtr of BYB	0.060	0.067	0.065	0.062	0.073
Received Food-Stamps in Year Prior to BYB	0.073	0.071	0.062	0.063	0.062
Received Food-Stamps in 2 Yrs Prior to BYB	0.117	0.107	0.094	0.090	0.092
Received Food-Stamps in Year After Qtr of BYB	0.103	0.112	0.118	0.117	0.118
County Unemployment Rate, Month of BYB	4.7	4.1	5.1	6.0	5.6
Change in Unemp Rate Last 12 Months	-0.6	-0.5	1.1	1.1	-0.4
Change in Unemp Rate Over Ben Year	-0.6	1.0	0.9	-0.4	-0.5
Employment Level (10,000) as of BYB	48.528	49.018	51.237	49.495	49.577
Employment Growth Rate Past Year	2.1	3.0	0.7	-0.4	1.9
Employment Growth Rate Over Ben Year	3.1	0.3	-0.2	1.9	2.9
BYB in 1st Quarter	0.237	0.202	0.193	0.256	0.245
BYB in 2nd Quarter	0.284	0.262	0.248	0.274	0.285
BYB in 3rd Quarter	0.273	0.295	0.287	0.249	0.260
BYB in 4th Quarter	0.206	0.241	0.272	0.220	0.210
Alachua	0.006	0.005	0.006	0.006	0.006
Baker	0.001	0.001	0.001	0.001	0.001
Bay	0.016	0.014	0.009	0.009	0.008
Bradford	0.001	0.001	0.001	0.001	0.001
Brevard	0.028	0.026	0.027	0.028	0.025
Broward	0.108	0.106	0.116	0.117	0.111
Calhoun	0.001	0.001	0.000	0.000	0.000

**Table A2.** (Continued)

Description	1999	2000	2001	2002	2003
Charlotte	0.005	0.005	0.004	0.005	0.005
Citrus	0.005	0.006	0.006	0.005	0.005
Clay	0.005	0.006	0.006	0.007	0.008
Collier	0.016	0.016	0.012	0.013	0.013
Columbia	0.003	0.003	0.004	0.002	0.003
Dade	0.213	0.213	0.210	0.191	0.182
DeSoto	0.002	0.002	0.001	0.002	0.002
Dixie	0.001	0.001	0.001	0.001	0.001
Duval	0.039	0.042	0.046	0.056	0.062
Escambia	0.012	0.017	0.011	0.011	0.011
Flagler	0.002	0.002	0.002	0.002	0.002
Franklin	0.000	0.000	0.000	0.001	0.000
Gadsden	0.002	0.003	0.002	0.002	0.002
Gilchrist	0.001	0.001	0.001	0.000	0.001
Glades	0.001	0.001	0.000	0.000	0.000
Gulf	0.001	0.001	0.001	0.000	0.001
Hamilton	0.001	0.001	0.001	0.001	0.000
Hardee	0.004	0.003	0.002	0.002	0.002
Hendry	0.008	0.008	0.005	0.004	0.004
Hemando	0.005	0.006	0.005	0.006	0.006
Highlands	0.007	0.005	0.004	0.004	0.004
Hillsborough	0.056	0.057	0.061	0.065	0.066
Holmes	0.001	0.002	0.001	0.001	0.001
Indian River	0.013	0.011	0.012	0.009	0.010
Jackson	0.003	0.004	0.002	0.002	0.001
Jefferson	0.000	0.001	0.001	0.001	0.001
Lafayette	0.000	0.000	0.000	0.000	0.000
Lake	0.009	0.010	0.010	0.010	0.010
Lee	0.017	0.016	0.016	0.021	0.020
Leon	0.008	0.009	0.008	0.010	0.010
Levy	0.001	0.002	0.002	0.002	0.002
Liberty	0.000	0.000	0.000	0.000	0.000
Madison	0.001	0.001	0.001	0.001	0.001
Manatee	0.010	0.013	0.010	0.012	0.013
Marion	0.011	0.014	0.011	0.011	0.011
Martin	0.007	0.007	0.006	0.006	0.006
Monroe	0.003	0.003	0.003	0.003	0.003
Nassau	0.004	0.004	0.003	0.003	0.003
Okaloosa	0.009	0.008	0.006	0.006	0.006
Okeechobee	0.004	0.004	0.003	0.003	0.003
Orange	0.050	0.051	0.070	0.063	0.066
Osceola	0.009	0.010	0.015	0.012	0.013
Palm Beach	0.088	0.081	0.076	0.076	0.079
Pasco	0.015	0.015	0.016	0.018	0.018
Pinellas	0.046	0.044	0.053	0.057	0.056
Polk	0.037	0.039	0.033	0.030	0.031
Putnam	0.004	0.004	0.003	0.004	0.003
St Johns	0.005	0.004	0.005	0.005	0.005
St Lucie	0.026	0.024	0.018	0.016	0.016
Santa Rosa	0.007	0.007	0.005	0.005	0.005

Description	1999	2000	2001	2002	2003
Sarasota	0.012	0.012	0.012	0.012	0.014
Seminole	0.022	0.021	0.025	0.026	0.027
Sumter	0.001	0.001	0.001	0.002	0.002
Suwannee	0.001	0.001	0.002	0.001	0.001
Taylor	0.002	0.002	0.002	0.002	0.001
Union	0.000	0.000	0.000	0.000	0.000
Volusia	0.018	0.018	0.020	0.023	0.025
Wakulla	0.001	0.001	0.001	0.001	0.001
Walton	0.002	0.002	0.002	0.002	0.001
Washington	0.002	0.003	0.001	0.001	0.001

**Table A3.** Georgia Means of Regular UI Outcomes and Beneficiary Characteristics 1996 to 2003  
All UI Beneficiaries Who Had No Job Separation Issues

Variable	1996	1997	1998	1999	2000	2001	2002	2003
Sample Size	107,659	93,791	89,330	88,769	102,253	149,283	130,458	109,667
Full-Time Equivalent Weeks of UI Drawn	10.7	10.1	9.7	10.3	11.0	13.5	14.2	14.0
Exhausted Regular UI	0.261	0.246	0.229	0.259	0.281	0.396	0.461	0.473
Fraction of Maximum Benefits Drawn	0.498	0.483	0.469	0.498	0.530	0.624	0.671	0.683
Base Period Earnings (\$1,000)	18.131	18.530	18.490	18.282	19.780	28.155	28.937	28.625
Base Period Earnings less than \$10,000	0.265	0.263	0.291	0.344	0.303	0.131	0.149	0.158
High Qtr Wages in Base Period (\$1,000)	6.176	6.301	6.511	6.789	7.285	9.370	9.800	10.295
Total Wages (\$1,000), BYB-1 Qtr	5.221	5.278	5.524	5.903	6.358	7.739	8.028	7.854
Total Wages (\$1,000), BYB-2 Qtrs	5.146	5.210	5.408	5.640	6.282	7.722	7.933	7.842
Total Wages (\$1,000), BYB-3 Qtrs	4.888	5.004	5.190	5.577	5.919	7.524	7.641	7.599
Total Wages (\$1,000), BYB-4 Qtrs	4.653	4.756	4.981	5.223	5.678	7.230	7.422	7.505
Total Wages (\$1,000), BYB-5 Qtrs	4.722	4.864	5.081	5.405	5.722	7.277	7.690	7.591
Entitlement Length	21.9	21.6	21.3	21.2	21.3	21.9	21.4	20.9
Had Another UI Claim End in Past Year	0.172	0.338	0.349	0.376	0.350	0.300	0.362	0.404
Weekly Benefit Amount	167	174	186	201	214	230	237	242
WBA at Maximum	0.410	0.413	0.412	0.404	0.410	0.484	0.491	0.481
Job Search Exempt (No Profiling Score)	0.599	0.567	0.783	0.488	0.330	0.234	0.204	0.367
1998:3-1999:1 and No Profiling Score	0.000	0.000	0.505	0.280	0.000	0.000	0.000	0.000
Age as of BYB	38.4	38.6	39.1	39.5	39.3	39.1	39.6	40.1
Age 24 or Less	0.118	0.112	0.105	0.100	0.107	0.107	0.101	0.095
Age 25 to 49	0.702	0.701	0.697	0.692	0.689	0.694	0.686	0.680
Age 50 or Older	0.181	0.187	0.198	0.208	0.204	0.200	0.212	0.225
Gender, Male	0.489	0.489	0.466	0.480	0.506	0.539	0.547	0.533
Gender, Female	0.511	0.511	0.534	0.520	0.494	0.461	0.453	0.467

**Table A3.** (Continued)

Variable	1996	1997	1998	1999	2000	2001	2002	2003
Race, White	0.537	0.529	0.504	0.494	0.486	0.513	0.507	0.477
Race, Black	0.428	0.438	0.460	0.464	0.464	0.433	0.438	0.470
Race, Hispanic	0.016	0.015	0.016	0.016	0.019	0.008	0.009	0.011
Race, Asian	0.013	0.011	0.013	0.015	0.015	0.021	0.021	0.019
Race, Native American	0.002	0.002	0.003	0.002	0.002	0.003	0.003	0.003
Race, Other	0.004	0.005	0.005	0.008	0.013	0.022	0.023	0.021
Education, Less than High School	0.215	0.214	0.203	0.199	0.197	0.185	0.183	0.174
Education, GED	0.050	0.055	0.062	0.068	0.074	0.035	0.031	0.032
Education, High School Graduate	0.474	0.470	0.471	0.456	0.449	0.437	0.427	0.427
Education, Some College	0.163	0.169	0.174	0.176	0.180	0.187	0.196	0.212
Education, Bachelor Degree	0.078	0.074	0.073	0.081	0.082	0.121	0.125	0.117
Education, Advanced Degree	0.021	0.018	0.018	0.020	0.019	0.035	0.038	0.038
Prior Occ: Mgmt, Bus, Fin	0.053	0.050	0.050	0.069	0.073	0.103	0.105	0.095
Prior Occ: Professional and Related	0.082	0.077	0.082	0.102	0.106	0.148	0.171	0.177
Prior Occ: Services	0.070	0.072	0.082	0.075	0.075	0.067	0.069	0.078
Prior Occ: Sales and Related	0.034	0.033	0.035	0.041	0.047	0.061	0.066	0.073
Prior Occ: Office and Admin Support	0.123	0.116	0.118	0.139	0.142	0.131	0.130	0.133
Prior Occ: Farm, Fish and Forest	0.010	0.010	0.011	0.010	0.011	0.009	0.010	0.010
Prior Occ: Construction and Extract	0.065	0.061	0.056	0.070	0.073	0.058	0.068	0.062
Prior Occ: Install, Maint and Repair	0.045	0.042	0.040	0.044	0.046	0.053	0.056	0.053
Prior Occ: Production	0.273	0.263	0.274	0.283	0.265	0.219	0.183	0.172
Prior Occ: Transport and Moving	0.115	0.115	0.119	0.125	0.134	0.125	0.119	0.121
Occupation Missing	0.129	0.160	0.133	0.041	0.029	0.026	0.024	0.025
Data Complexity, Synthesizing	0.010	0.008	0.009	0.012	0.011	0.021	0.023	0.020
Data Complexity, Coordinating	0.114	0.109	0.112	0.146	0.152	0.214	0.232	0.227
Data Complexity, Analyzing	0.086	0.082	0.083	0.097	0.098	0.109	0.111	0.112
Data Complexity, Compiling	0.199	0.187	0.191	0.218	0.223	0.211	0.214	0.219
Data Complexity, Computing	0.037	0.040	0.042	0.046	0.050	0.047	0.051	0.056
Data Complexity, Copying	0.054	0.052	0.055	0.057	0.055	0.051	0.047	0.048
Data Complexity, Comparing	0.370	0.361	0.373	0.381	0.380	0.317	0.294	0.290
Data Complexity, NA or Missing	0.129	0.161	0.134	0.042	0.031	0.029	0.028	0.028
Years of Tenure Most Recent Job	5.9	5.6	5.5	5.2	4.4	3.8	3.6	3.1
Ind (NAICS): Ag, Forest, Fishing	0.012	0.011	0.012	0.010	0.010	0.008	0.008	0.008
Ind (NAICS): Mining	0.002	0.001	0.002	0.001	0.001	0.002	0.002	0.001

**Table A3.** (Continued)

Variable	1996	1997	1998	1999	2000	2001	2002	2003
Ind (NAICS): Utilities	0.003	0.001	0.001	0.002	0.002	0.001	0.002	0.001
Ind (NAICS): Construction	0.109	0.107	0.096	0.101	0.098	0.096	0.118	0.109
Ind (NAICS): Manufacturing	0.402	0.400	0.396	0.398	0.393	0.321	0.260	0.248
Ind (NAICS): Wholesale Trade	0.056	0.056	0.058	0.054	0.058	0.073	0.076	0.063
Ind (NAICS): Retail Trade	0.074	0.074	0.073	0.072	0.079	0.075	0.081	0.089
Ind (NAICS): Transport, Warehouse	0.031	0.026	0.027	0.026	0.027	0.031	0.033	0.034
Ind (NAICS): Information	0.016	0.017	0.018	0.021	0.022	0.054	0.058	0.040
Ind (NAICS): Finance and Insurance	0.020	0.020	0.022	0.023	0.024	0.021	0.029	0.030
Ind (NAICS): RE, Rentals, Leasing	0.010	0.012	0.009	0.009	0.010	0.011	0.013	0.014
Ind (NAICS): Prof, Science, Tech	0.025	0.023	0.023	0.029	0.029	0.053	0.056	0.056
Ind (NAICS): Enterprise Management	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.004
Ind (NAICS): Admin support, Waste Mgmt	0.081	0.087	0.093	0.107	0.104	0.113	0.115	0.127
Ind (NAICS): Educational Services	0.015	0.014	0.016	0.014	0.015	0.013	0.014	0.022
Ind (NAICS): Health Care/Social Assist	0.044	0.047	0.061	0.046	0.045	0.035	0.040	0.050
Ind (NAICS): Art, Entertain, Recreation	0.013	0.010	0.007	0.007	0.007	0.006	0.007	0.008
Ind (NAICS): Accom. and Food Serv	0.044	0.049	0.046	0.042	0.042	0.042	0.043	0.049
Ind (NAICS): Services Except Pub Admin	0.025	0.025	0.025	0.023	0.020	0.020	0.023	0.026
Ind (NAICS): Public Administration	0.018	0.017	0.014	0.013	0.011	0.010	0.012	0.017
Ind (NAICS): Unclassifiable	0.001	0.001	0.001	0.001	0.004	0.013	0.010	0.003
Industry Missing	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Employed 4 Qtrs or Less of Last 12	0.067	0.067	0.056	0.072	0.081	0.051	0.042	0.041
Employed 5-8 Qtrs of Last 12	0.154	0.142	0.153	0.209	0.271	0.235	0.149	0.127
Employed 9-12 Qtrs of Last 12	0.779	0.791	0.791	0.719	0.648	0.714	0.809	0.832
Multiple Employers in a Base Period Qtr	0.408	0.402	0.365	0.329	0.354	0.420	0.375	0.343
Separation Reason, Lack of Work	0.762	0.754	0.751	0.760	0.756	0.766	0.793	0.718
Separation Reason, Still Employed	0.059	0.064	0.072	0.066	0.067	0.051	0.052	0.079
Separation Reason, Other	0.179	0.181	0.177	0.174	0.178	0.183	0.154	0.203
Dislocated Worker	0.230	0.281	0.361	0.405	0.399	0.312	0.227	0.228
Education Status, 1=In School	0.017	0.016	0.020	0.017	0.011	0.017	0.026	0.029
Veteran	0.121	0.120	0.105	0.106	0.110	0.111	0.112	0.111
Receiving Welfare, Currently or Past Year	0.015	0.019	0.023	0.025	0.025	0.019	0.019	0.021
Food Stamps, Currently or Past Year	0.000	0.044	0.123	0.128	0.126	0.106	0.116	0.085
Econ Disadvantaged, Now or In Past Year	0.207	0.210	0.219	0.221	0.222	0.126	0.084	0.065
Unemployment Rate as of BYB	5.5	5.4	5.2	4.8	3.9	4.4	5.1	5.1
Change in Unemp Rate in Past Year	0.1	0.0	-0.2	-0.2	-0.7	0.7	0.9	0.0
Change in Unemp Rate Over Benefit Year	-0.166	-0.360	-0.438	-0.888	0.680	0.745	-0.068	-0.072

**Table A3.** (Continued)

Variable	1996	1997	1998	1999	2000	2001	2002	2003
Employment Level (10,000) as of BYB	10.2	10.1	10.4	11.0	11.4	14.8	15.2	15.4
Employment Growth Rate in Past Year	2.5	2.7	2.0	1.8	3.6	-0.1	-0.2	0.8
Employment Growth Rate Over Benefit Yr	2.6	2.1	1.7	3.7	-0.5	-0.1	0.8	1.3
BYB in 1st Quarter	0.271	0.296	0.295	0.285	0.220	0.223	0.277	0.297
BYB in 2nd Quarter	0.206	0.208	0.191	0.204	0.182	0.226	0.226	0.254
BYB in 3rd Quarter	0.245	0.242	0.241	0.260	0.258	0.243	0.230	0.234
BYB in 4th Quarter	0.278	0.255	0.272	0.250	0.340	0.307	0.267	0.214
APPLING County	0.005	0.005	0.007	0.005	0.006	0.005	0.004	0.003
ATKINSON County	0.004	0.004	0.004	0.004	0.005	0.003	0.003	0.003
BACON County	0.003	0.002	0.003	0.002	0.003	0.001	0.002	0.001
BAKER County	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000
BALDWIN County	0.008	0.004	0.008	0.006	0.006	0.004	0.005	0.004
BANKS County	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001
BARROW County	0.004	0.005	0.005	0.004	0.005	0.006	0.005	0.005
BARTOW County	0.012	0.014	0.011	0.012	0.014	0.013	0.013	0.011
BEN HILL County	0.003	0.004	0.003	0.004	0.004	0.003	0.003	0.002
BERRIEN County	0.003	0.003	0.002	0.003	0.003	0.002	0.002	0.002
BIBB County	0.018	0.020	0.022	0.017	0.020	0.016	0.016	0.016
BLECKLEY County	0.002	0.001	0.002	0.002	0.002	0.001	0.001	0.001
BRANTLEY County	0.002	0.002	0.003	0.002	0.002	0.002	0.002	0.002
BROOKS County	0.004	0.004	0.003	0.003	0.003	0.002	0.002	0.001
BRYAN County	0.002	0.002	0.003	0.003	0.002	0.002	0.002	0.002
BULLOCH County	0.006	0.006	0.006	0.005	0.006	0.007	0.004	0.006
BURKE County	0.007	0.007	0.007	0.005	0.006	0.005	0.005	0.005
BUTTS County	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002
CALHOUN County	0.001	0.001	0.002	0.001	0.001	0.001	0.001	0.001
CAMDEN County	0.003	0.003	0.002	0.002	0.003	0.002	0.005	0.003
CANDLER County	0.001	0.002	0.002	0.002	0.001	0.001	0.001	0.001
CARROLL County	0.015	0.015	0.014	0.015	0.014	0.014	0.014	0.012
CATOOSA County	0.004	0.004	0.004	0.003	0.004	0.003	0.003	0.003
CHARLTON County	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
CHATHAM County	0.027	0.025	0.028	0.027	0.022	0.019	0.020	0.026
CHATTAHOOCHEE County	0.000	0.001	0.000	0.001	0.001	0.001	0.001	0.001
CHATTOOGA County	0.006	0.007	0.005	0.006	0.005	0.005	0.004	0.005
CHEROKEE County	0.008	0.008	0.007	0.008	0.008	0.013	0.014	0.014
CLARKE County	0.010	0.013	0.010	0.010	0.010	0.008	0.007	0.009
CLAY County	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CLAYTON County	0.027	0.025	0.024	0.024	0.025	0.032	0.035	0.037

**Table A3.** (Continued)

Variable	1996	1997	1998	1999	2000	2001	2002	2003
CLINCH County	0.002	0.002	0.001	0.001	0.002	0.001	0.001	0.001
COBB County	0.044	0.042	0.041	0.046	0.045	0.065	0.070	0.066
COFFEE County	0.007	0.006	0.004	0.006	0.010	0.004	0.007	0.007
COLQUITT County	0.005	0.005	0.004	0.010	0.009	0.005	0.006	0.005
COLUMBIA County	0.007	0.008	0.007	0.007	0.007	0.007	0.006	0.006
COOK County	0.002	0.003	0.002	0.004	0.003	0.002	0.002	0.002
COWETA County	0.011	0.011	0.010	0.008	0.010	0.010	0.011	0.010
CRAWFORD County	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.002
CRISP County	0.004	0.005	0.005	0.006	0.005	0.004	0.004	0.005
DADE County	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
DAWSON County	0.001	0.002	0.002	0.001	0.001	0.002	0.002	0.001
DECATUR County	0.003	0.004	0.004	0.004	0.006	0.004	0.004	0.004
DEKALB County	0.071	0.069	0.070	0.072	0.068	0.090	0.094	0.101
DODGE County	0.004	0.003	0.005	0.004	0.004	0.003	0.003	0.002
DOOLY County	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.002
DOUGHERTY County	0.014	0.016	0.019	0.016	0.017	0.012	0.012	0.012
DOUGLAS County	0.007	0.008	0.007	0.007	0.007	0.009	0.010	0.010
EARLY County	0.002	0.003	0.003	0.002	0.003	0.002	0.002	0.001
ECHOLS County	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
EFFINGHAM County	0.004	0.003	0.005	0.004	0.003	0.003	0.003	0.004
ELBERT County	0.005	0.006	0.007	0.005	0.006	0.004	0.004	0.004
EMANUEL County	0.007	0.006	0.006	0.007	0.005	0.004	0.003	0.003
EVANS County	0.002	0.001	0.002	0.001	0.002	0.001	0.001	0.001
FANNIN County	0.007	0.007	0.006	0.005	0.005	0.004	0.004	0.003
FAYETTE County	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.009
FLOYD County	0.022	0.022	0.021	0.022	0.019	0.014	0.013	0.014
FORSYTH County	0.004	0.005	0.004	0.004	0.004	0.009	0.010	0.009
FRANKLIN County	0.004	0.004	0.004	0.004	0.003	0.004	0.003	0.003
FULTON County	0.081	0.075	0.072	0.075	0.075	0.100	0.105	0.110
GILMER County	0.003	0.003	0.002	0.002	0.003	0.002	0.002	0.002
GLASCOCK County	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000
GLYNN County	0.006	0.007	0.008	0.007	0.007	0.006	0.006	0.006
GORDON County	0.007	0.010	0.008	0.008	0.011	0.007	0.006	0.005
GRADY County	0.006	0.004	0.005	0.005	0.004	0.003	0.003	0.003
GREENE County	0.002	0.004	0.002	0.004	0.004	0.004	0.002	0.002
GWINNETT County	0.036	0.038	0.040	0.043	0.042	0.069	0.072	0.068
HABERSHAM County	0.005	0.005	0.007	0.004	0.005	0.004	0.004	0.004
HALL County	0.012	0.013	0.012	0.010	0.015	0.013	0.014	0.014
HANCOCK County	0.004	0.002	0.003	0.003	0.003	0.002	0.002	0.001
HARALSON County	0.005	0.005	0.004	0.004	0.003	0.004	0.003	0.003

**Table A3.** (Continued)

Variable	1996	1997	1998	1999	2000	2001	2002	2003
HARRIS County	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
HART County	0.004	0.003	0.004	0.005	0.005	0.005	0.004	0.003
HEARD County	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001
HENRY County	0.008	0.009	0.008	0.008	0.007	0.011	0.013	0.012
HOUSTON County	0.009	0.010	0.010	0.011	0.010	0.008	0.009	0.009
IRWIN County	0.001	0.001	0.001	0.001	0.002	0.001	0.001	0.001
JACKSON County	0.005	0.006	0.006	0.005	0.005	0.006	0.004	0.004
JASPER County	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.002
JEFF DAVIS County	0.003	0.003	0.004	0.004	0.005	0.003	0.003	0.002
JEFFERSON County	0.008	0.007	0.006	0.006	0.005	0.004	0.004	0.004
JENKINS County	0.001	0.002	0.002	0.002	0.002	0.001	0.001	0.001
JOHNSON County	0.001	0.003	0.003	0.003	0.002	0.002	0.001	0.001
JONES County	0.003	0.002	0.003	0.003	0.003	0.002	0.002	0.002
LAMAR County	0.003	0.003	0.003	0.004	0.003	0.003	0.003	0.002
LANIER County	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
LAURENS County	0.008	0.010	0.014	0.012	0.009	0.007	0.007	0.007
LEE County	0.002	0.002	0.003	0.002	0.003	0.002	0.002	0.002
LIBERTY County	0.007	0.006	0.004	0.005	0.006	0.005	0.006	0.006
LINCOLN County	0.001	0.003	0.002	0.004	0.002	0.002	0.001	0.001
LONG County	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
LOWNDES County	0.013	0.012	0.011	0.015	0.014	0.009	0.008	0.009
LUMPKIN County	0.002	0.002	0.001	0.001	0.001	0.002	0.002	0.001
MCDUFFIE County	0.005	0.006	0.005	0.004	0.006	0.004	0.004	0.004
MCINTOSH County	0.002	0.001	0.002	0.001	0.002	0.001	0.001	0.001
MACON County	0.004	0.004	0.003	0.004	0.003	0.003	0.002	0.003
MADISON County	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003
MARION County	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
MERIWETHER County	0.004	0.004	0.003	0.004	0.003	0.004	0.004	0.004
MILLER County	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
MITCHELL County	0.005	0.005	0.006	0.005	0.004	0.003	0.002	0.003
MONROE County	0.003	0.004	0.003	0.003	0.003	0.002	0.002	0.002
MONTGOMERY County	0.002	0.002	0.003	0.003	0.002	0.002	0.002	0.001
MORGAN County	0.002	0.002	0.002	0.002	0.002	0.001	0.002	0.002
MURRAY County	0.005	0.006	0.004	0.004	0.005	0.004	0.003	0.003
MUSCOGEE County	0.022	0.026	0.028	0.032	0.031	0.027	0.027	0.031
NEWTON County	0.007	0.008	0.007	0.007	0.006	0.007	0.008	0.009
OCONEE County	0.001	0.002	0.001	0.001	0.001	0.001	0.001	0.001
OGLETHORPE County	0.002	0.002	0.002	0.002	0.001	0.002	0.001	0.001
PAULDING County	0.005	0.005	0.005	0.006	0.006	0.007	0.008	0.008
PEACH County	0.005	0.004	0.005	0.005	0.005	0.003	0.003	0.005

**Table A3.** (Continued)

Variable	1996	1997	1998	1999	2000	2001	2002	2003
PICKENS County	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
PIERCE County	0.002	0.002	0.002	0.003	0.003	0.002	0.002	0.001
PIKE County	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
POLK County	0.010	0.009	0.008	0.008	0.008	0.006	0.006	0.006
PULASKI County	0.002	0.001	0.003	0.002	0.002	0.001	0.001	0.001
PUTNAM County	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002
QUITMAN County	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
RABUN County	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.001
RANDOLPH County	0.002	0.002	0.002	0.001	0.002	0.001	0.001	0.001
RICHMOND County	0.029	0.029	0.029	0.028	0.028	0.027	0.024	0.026
ROCKDALE County	0.006	0.006	0.006	0.006	0.005	0.006	0.007	0.008
SCHLEY County	0.001	0.001	0.000	0.000	0.001	0.001	0.000	0.001
SCREVEN County	0.005	0.004	0.004	0.004	0.003	0.003	0.002	0.002
SEMINOLE County	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001
SPALDING County	0.009	0.011	0.010	0.009	0.012	0.011	0.010	0.010
STEPHENS County	0.006	0.006	0.007	0.004	0.004	0.005	0.005	0.005
STEWART County	0.001	0.001	0.001	0.001	0.002	0.001	0.001	0.001
SUMTER County	0.007	0.007	0.004	0.005	0.004	0.006	0.004	0.004
TALBOT County	0.002	0.001	0.001	0.003	0.001	0.001	0.001	0.001
TALIAFERRO County	0.000	0.001	0.000	0.001	0.001	0.001	0.000	0.000
TATTNALL County	0.004	0.003	0.003	0.003	0.004	0.002	0.002	0.002
TAYLOR County	0.002	0.001	0.002	0.002	0.001	0.001	0.001	0.001
TELFAIR County	0.003	0.004	0.005	0.006	0.005	0.003	0.002	0.002
TERRELL County	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002
THOMAS County	0.006	0.005	0.008	0.007	0.007	0.005	0.005	0.004
TIFT County	0.005	0.005	0.006	0.006	0.006	0.004	0.004	0.003
TOOMBS County	0.009	0.007	0.008	0.009	0.008	0.006	0.005	0.004
TOWNS County	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001
TREUTLEN County	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001
TROUP County	0.011	0.011	0.009	0.010	0.010	0.012	0.012	0.012
TURNER County	0.002	0.003	0.003	0.003	0.003	0.002	0.002	0.002
TWIGGS County	0.001	0.002	0.002	0.002	0.001	0.002	0.001	0.001
UNION County	0.004	0.004	0.002	0.002	0.002	0.001	0.002	0.002
UPSON County	0.009	0.007	0.010	0.011	0.010	0.008	0.004	0.004
WALKER County	0.009	0.011	0.009	0.010	0.010	0.009	0.008	0.008
WALTON County	0.007	0.006	0.007	0.006	0.005	0.007	0.006	0.007
WARE County	0.005	0.004	0.004	0.006	0.007	0.004	0.004	0.003
WARREN County	0.002	0.003	0.003	0.001	0.003	0.002	0.002	0.001
WASHINGTON County	0.003	0.005	0.003	0.003	0.003	0.002	0.003	0.002
WAYNE County	0.006	0.005	0.006	0.005	0.005	0.003	0.003	0.003

**Table A3.** (Continued)

Variable	1996	1997	1998	1999	2000	2001	2002	2003
WEBSTER County	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
WHEELER County	0.001	0.001	0.002	0.001	0.001	0.001	0.001	0.001
WHITE County	0.002	0.003	0.002	0.003	0.002	0.002	0.002	0.002
WHITFIELD County	0.012	0.013	0.011	0.009	0.013	0.011	0.009	0.008
WILCOX County	0.002	0.002	0.001	0.002	0.001	0.001	0.001	0.001
WILKES County	0.002	0.003	0.003	0.003	0.002	0.003	0.002	0.002
WILKINSON County	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.001
WORTH County	0.004	0.004	0.004	0.004	0.005	0.003	0.002	0.003

**Table A4.** Texas Means Regular UI of Outcomes and Beneficiary Characteristics 1996-2003

Description	1997	1998	1999	2000	2001	2002	2003
Sample Size	337,339	346,837	345,016	324,278	476,373	506,466	492,219
Full-Time Equivalent Weeks of UI	13.1	13.3	13.5	13.6	15.1	15.7	15.5
Exhausted Regular UI	0.346	0.358	0.340	0.341	0.385	0.442	0.452
Fraction of Entitlement/Benefits Used	0.636	0.641	0.641	0.648	0.691	0.728	0.725
Base Period Earnings (\$1,000)	18.753	20.490	23.199	23.152	28.932	28.706	27.593
Base Period Earnings less than \$10,000	0.292	0.252	0.220	0.217	0.157	0.169	0.178
High Quarter Wages (\$1,000)	6.286	6.864	7.726	7.810	9.556	9.543	9.163
Wages (\$1,000), Q1 of Base, (BYB-5 Qtrs)	4.479	4.795	5.607	5.547	6.838	7.175	6.837
Wages (\$1,000), Q2 of Base, (BYB-4 Qtrs)	4.515	4.931	5.654	5.565	7.012	7.106	6.786
Wages (\$1,000), Q3 of Base, (BYB-3 Qtrs)	4.754	5.220	5.833	5.820	7.409	7.120	6.860
Wages (\$1,000), Q4 of Base, (BYB-2 Qtrs)	5.006	5.544	6.104	6.220	7.673	7.305	7.109
Wages (\$1,000), Q5 of Base, (BYB-1 Qtrs)	4.947	5.531	6.054	6.206	7.575	7.181	6.989
Entitlement Length (Weeks)	20.8	21.0	21.3	21.2	22.0	21.5	21.4
Weekly Benefit Amount	198	212	224	228	247	256	257
WBA at Maximum	0.334	0.359	0.403	0.400	0.493	0.449	0.424
Age as of BYB	37.9	38.3	38.8	39.1	38.9	39.1	39.4
Age 24 or Less	0.119	0.115	0.109	0.106	0.107	0.110	0.110
Age 25 to 49	0.715	0.711	0.703	0.697	0.701	0.690	0.680
Age 50 or Older	0.165	0.174	0.188	0.197	0.192	0.200	0.210
Gender, Male	0.568	0.565	0.563	0.551	0.571	0.580	0.567
Gender, Female	0.432	0.435	0.437	0.449	0.429	0.420	0.433
Race, White	0.437	0.417	0.429	0.414	0.441	0.438	0.421
Race, African American	0.177	0.174	0.183	0.197	0.185	0.187	0.185
Race, Hispanic	0.353	0.373	0.346	0.345	0.307	0.311	0.317
Race, Asian	0.011	0.014	0.016	0.014	0.030	0.025	0.022
Race, Native American	0.003	0.003	0.004	0.004	0.004	0.005	0.004
Race, Not Available	0.019	0.019	0.021	0.026	0.034	0.035	0.050
Education, Less than High School	0.249	0.257	0.239	0.242	0.215	0.215	0.222
Education, High School Grad / GED	0.431	0.422	0.401	0.400	0.382	0.387	0.383
Education, Some College	0.216	0.218	0.240	0.242	0.246	0.247	0.252
Education, Bachelor Degree or Higher	0.104	0.103	0.120	0.117	0.157	0.151	0.143

**Table A4.** (Continued)

Description	1997	1998	1999	2000	2001	2002	2003
Ind (NAICS): Agric, Forestry, Fishing	0.026	0.025	0.020	0.023	0.014	0.013	0.012
Ind (NAICS): Mining	0.014	0.040	0.036	0.015	0.014	0.019	0.014
Ind (NAICS): Utilities	0.003	0.002	0.002	0.003	0.003	0.004	0.005
Ind (NAICS): Construction	0.134	0.119	0.125	0.128	0.117	0.123	0.129
Ind (NAICS): Manufacturing	0.179	0.201	0.190	0.180	0.211	0.179	0.150
Ind (NAICS): Wholesale Trade	0.049	0.048	0.049	0.049	0.055	0.054	0.051
Ind (NAICS): Retail Trade	0.099	0.084	0.083	0.088	0.082	0.089	0.094
Ind (NAICS): Transportation, Warehousing	0.036	0.032	0.033	0.037	0.044	0.040	0.039
Ind (NAICS): Information	0.022	0.021	0.023	0.025	0.044	0.044	0.034
Ind (NAICS): Finance and Insurance	0.029	0.029	0.036	0.041	0.035	0.035	0.035
Ind (NAICS): Real Estate, Rental, Leasing	0.020	0.017	0.016	0.017	0.016	0.018	0.020
Ind (NAICS): Prof, Scientific, Technical	0.039	0.037	0.049	0.047	0.067	0.067	0.062
Ind (NAICS): Company/Enterprise Mgt	0.002	0.001	0.002	0.001	0.001	0.001	0.002
Ind (NAICS): Admin, Support and Waste Mgmt	0.094	0.097	0.105	0.110	0.118	0.123	0.126
Ind (NAICS): Educational Services	0.020	0.017	0.018	0.020	0.016	0.019	0.023
Ind (NAICS): Health Care/Social Assistance	0.085	0.101	0.090	0.087	0.060	0.065	0.080
Ind (NAICS): Art, Entertainment, Recreation	0.007	0.007	0.006	0.007	0.006	0.008	0.008
Ind (NAICS): Accomodation and Food Services	0.055	0.047	0.045	0.046	0.043	0.041	0.048
Ind (NAICS): Other Services (Exc. Pub Admin)	0.029	0.026	0.026	0.027	0.021	0.024	0.027
Ind (NAICS): Public Administration	0.016	0.014	0.014	0.015	0.011	0.012	0.015
Ind (NAICS): Unclassifiable	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Ind (NAICS): Missing	0.042	0.035	0.032	0.034	0.024	0.024	0.028
Employed 1-4 Qtrs of Last 12	0.051	0.049	0.044	0.043	0.040	0.035	0.035
Employed 5-8 Qtrs of Last 12	0.175	0.164	0.156	0.154	0.139	0.137	0.136
Employed 9-12 Qtrs of Last 12	0.771	0.784	0.798	0.801	0.819	0.826	0.827
Unemployment Rate as of BYB	6.86	6.56	6.04	5.00	5.48	6.93	7.27
Change in Unemp Rate in Past Year	-0.42	-0.35	-0.24	-0.98	0.85	1.57	0.40
Change in Unemp Rate Over Benefit Year	-0.46	-0.39	-1.02	0.65	1.50	0.34	-0.82
Pct Change in Labor Force in Past Year	1.57	1.38	1.00	0.89	1.59	2.44	1.81
Pct Change in Labor Force Over Benefit Year	1.32	0.82	0.71	1.50	2.42	1.73	0.79
County Employment Level (in 10,000) as of BYB	50.026	49.375	54.866	53.800	58.900	61.635	63.317
Pct Change in Employment in Past Year	2.04	1.77	1.30	2.03	0.69	0.73	1.38
Pct Change in Employment Over Benefit Year	1.83	1.30	1.88	0.81	0.78	1.36	1.73
BYB in 1st Quarter	0.277	0.245	0.260	0.243	0.194	0.247	0.269
BYB in 2nd Quarter	0.250	0.234	0.270	0.242	0.240	0.259	0.267
BYB in 3rd Quarter	0.241	0.245	0.234	0.236	0.270	0.246	0.238
BYB in 4th Quarter	0.233	0.275	0.236	0.279	0.296	0.248	0.226

**Table A4.** (Continued)

Description	1997	1998	1999	2000	2001	2002	2003
Anderson	0.003	0.003	0.003	0.002	0.002	0.002	0.002
Andrews	0.001	0.002	0.001	0.000	0.000	0.000	0.000
Angelina	0.004	0.005	0.005	0.005	0.005	0.004	0.005
Aransas	0.002	0.001	0.001	0.001	0.001	0.001	0.001
Archer	0.001	0.000	0.000	0.000	0.000	0.000	0.000
Armstrong	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Atascosa	0.002	0.002	0.002	0.002	0.001	0.002	0.002
Austin	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Bailey	0.001	0.000	0.000	0.000	0.000	0.000	0.000
Bandera	0.001	0.001	0.001	0.001	0.000	0.001	0.000
Bastrop	0.002	0.002	0.002	0.002	0.003	0.003	0.003
Baylor	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Bee	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Bell	0.011	0.009	0.008	0.009	0.009	0.009	0.009
Bexar	0.058	0.053	0.053	0.057	0.058	0.057	0.060
Blanco	0.001	0.000	0.000	0.000	0.000	0.000	0.000
Borden	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Bosque	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Bowie	0.006	0.005	0.004	0.005	0.003	0.003	0.003
Brazoria	0.014	0.013	0.015	0.015	0.012	0.013	0.015
Brazos	0.004	0.003	0.004	0.004	0.003	0.003	0.003
Brewster	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Briscoe	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Brooks	0.001	0.001	0.001	0.000	0.000	0.000	0.000
Brown	0.002	0.002	0.002	0.002	0.002	0.001	0.001
Burleson	0.001	0.001	0.001	0.001	0.000	0.001	0.001
Burnet	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Caldwell	0.002	0.002	0.001	0.001	0.002	0.002	0.002
Calhoun	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Callahan	0.001	0.001	0.000	0.000	0.000	0.000	0.000
Cameron	0.027	0.031	0.026	0.025	0.022	0.020	0.020
Camp	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Carson	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Cass	0.002	0.003	0.002	0.002	0.002	0.002	0.001
Castro	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Chambers	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Cherokee	0.003	0.003	0.002	0.003	0.002	0.002	0.001
Childress	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Clay	0.000	0.000	0.000	0.000	0.000	0.000	0.000

**Table A4.** (Continued)

Description	1997	1998	1999	2000	2001	2002	2003
Cochran	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Coke	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Coleman	0.001	0.001	0.000	0.000	0.000	0.000	0.000
Collin	0.013	0.012	0.014	0.015	0.030	0.029	0.026
Collingsworth	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Colorado	0.001	0.001	0.001	0.001	0.001	0.000	0.001
Comal	0.003	0.003	0.003	0.003	0.003	0.004	0.003
Comanche	0.001	0.001	0.001	0.000	0.000	0.000	0.000
Concho	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Cooke	0.002	0.001	0.002	0.002	0.002	0.001	0.001
Coryell	0.002	0.002	0.002	0.002	0.002	0.002	0.002
Cottle	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Crane	0.000	0.001	0.000	0.000	0.000	0.000	0.000
Crockett	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Crosby	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Culberson	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Dallam	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Dallas	0.098	0.093	0.096	0.105	0.146	0.136	0.128
Dawson	0.001	0.001	0.001	0.001	0.000	0.000	0.001
Deaf Smith	0.001	0.001	0.001	0.001	0.000	0.001	0.000
Delta	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Denton	0.010	0.010	0.011	0.013	0.019	0.019	0.018
DeWitt	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Dickens	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Dimmit	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Donley	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Duval	0.001	0.002	0.001	0.001	0.001	0.001	0.001
Eastland	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Ector	0.006	0.011	0.011	0.007	0.005	0.007	0.006
Edwards	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Ellis	0.005	0.004	0.004	0.005	0.005	0.005	0.006
El Paso	0.059	0.061	0.054	0.053	0.044	0.038	0.037
Erath	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Falls	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Fannin	0.001	0.002	0.002	0.001	0.002	0.002	0.001
Fayette	0.001	0.001	0.001	0.000	0.001	0.001	0.000
Fisher	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Floyd	0.001	0.001	0.000	0.000	0.000	0.000	0.000
Foard	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Fort Bend	0.010	0.011	0.013	0.011	0.012	0.013	0.017

**Table A4.** (Continued)

Description	1997	1998	1999	2000	2001	2002	2003
Franklin	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Freestone	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Frio	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Gaines	0.000	0.001	0.001	0.000	0.000	0.000	0.000
Galveston	0.018	0.016	0.017	0.016	0.013	0.014	0.015
Garza	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Gillespie	0.000	0.000	0.001	0.000	0.000	0.000	0.000
Glasscock	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Goliad	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Gonzales	0.001	0.001	0.000	0.000	0.000	0.001	0.001
Gray	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Grayson	0.006	0.007	0.005	0.005	0.008	0.005	0.005
Gregg	0.009	0.009	0.009	0.009	0.007	0.007	0.007
Grimes	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Guadalupe	0.003	0.003	0.003	0.003	0.003	0.004	0.003
Hale	0.002	0.002	0.002	0.002	0.001	0.001	0.002
Hall	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Hamilton	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Hansford	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Hardeman	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Hardin	0.003	0.003	0.004	0.004	0.003	0.003	0.003
Harris	0.151	0.147	0.175	0.159	0.150	0.164	0.177
Harrison	0.004	0.004	0.004	0.003	0.003	0.003	0.002
Hartley	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Haskell	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Hays	0.003	0.003	0.003	0.003	0.004	0.005	0.005
Hemphill	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Henderson	0.003	0.003	0.003	0.003	0.002	0.002	0.003
Hidalgo	0.053	0.056	0.049	0.054	0.038	0.037	0.036
Hill	0.001	0.001	0.001	0.002	0.001	0.002	0.001
Hockley	0.001	0.002	0.001	0.001	0.001	0.001	0.001
Hood	0.002	0.001	0.001	0.001	0.001	0.002	0.002
Hopkins	0.001	0.002	0.001	0.001	0.001	0.001	0.001
Houston	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Howard	0.001	0.002	0.002	0.001	0.001	0.001	0.001
Hudspeth	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Hunt	0.004	0.003	0.003	0.004	0.003	0.003	0.003
Hutchinson	0.001	0.001	0.002	0.001	0.001	0.001	0.001
Irion	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jack	0.000	0.000	0.000	0.000	0.000	0.000	0.000

**Table A4.** (Continued)

Description	1997	1998	1999	2000	2001	2002	2003
Jackson	0.000	0.001	0.001	0.000	0.001	0.001	0.000
Jasper	0.004	0.004	0.004	0.004	0.003	0.003	0.002
Jeff Davis	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jefferson	0.016	0.015	0.020	0.020	0.016	0.015	0.016
Jim Hogg	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jim Wells	0.002	0.003	0.003	0.002	0.002	0.002	0.002
Johnson	0.005	0.005	0.005	0.006	0.006	0.007	0.006
Jones	0.001	0.001	0.001	0.000	0.000	0.000	0.000
Karnes	0.000	0.000	0.000	0.001	0.000	0.000	0.000
Kaufman	0.004	0.003	0.004	0.004	0.005	0.005	0.005
Kendall	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Kenedy	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Kent	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Kerr	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Kimble	0.000	0.000	0.000	0.000	0.000	0.000	0.000
King	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Kinney	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Kleberg	0.002	0.002	0.002	0.001	0.001	0.001	0.001
Knox	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Lamar	0.003	0.003	0.003	0.003	0.004	0.002	0.003
Lamb	0.002	0.002	0.002	0.001	0.001	0.001	0.001
Lampasas	0.001	0.001	0.001	0.001	0.001	0.001	0.001
La Salle	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Lavaca	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Lee	0.000	0.001	0.001	0.000	0.000	0.001	0.000
Leon	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Liberty	0.005	0.005	0.006	0.005	0.004	0.005	0.005
Limestone	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Lipscomb	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Live Oak	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Llano	0.000	0.000	0.000	0.000	0.000	0.000	0.001
Loving	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Lubbock	0.011	0.009	0.009	0.008	0.006	0.006	0.007
Lynn	0.000	0.000	0.000	0.000	0.000	0.000	0.000
McCulloch	0.000	0.001	0.000	0.001	0.000	0.000	0.000
McLennan	0.011	0.009	0.008	0.010	0.008	0.009	0.009
McMullen	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Madison	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Marion	0.001	0.001	0.001	0.001	0.001	0.001	0.000
Martin	0.000	0.000	0.000	0.000	0.000	0.000	0.000

**Table A4.** (Continued)

Description	1997	1998	1999	2000	2001	2002	2003
Mason	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Matagorda	0.004	0.003	0.003	0.004	0.003	0.003	0.003
Maverick	0.005	0.005	0.005	0.006	0.005	0.004	0.004
Medina	0.001	0.002	0.001	0.001	0.001	0.001	0.001
Menard	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Midland	0.004	0.006	0.007	0.005	0.003	0.004	0.003
Milam	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Mills	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Mitchell	0.000	0.001	0.000	0.000	0.000	0.000	0.000
Montague	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Montgomery	0.010	0.009	0.011	0.010	0.010	0.011	0.012
Moore	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Morris	0.001	0.002	0.001	0.001	0.001	0.001	0.001
Motley	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Nacogdoches	0.003	0.003	0.003	0.003	0.002	0.002	0.002
Navarro	0.002	0.002	0.002	0.002	0.002	0.003	0.003
Newton	0.002	0.002	0.002	0.002	0.001	0.001	0.001
Nolan	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Nueces	0.018	0.017	0.019	0.019	0.014	0.014	0.014
Ochiltree	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Oldham	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Orange	0.008	0.008	0.010	0.009	0.007	0.006	0.007
Palo Pinto	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Panola	0.001	0.002	0.002	0.001	0.001	0.001	0.001
Parker	0.003	0.002	0.003	0.003	0.003	0.003	0.003
Parmer	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Pecos	0.001	0.001	0.001	0.001	0.001	0.001	0.000
Polk	0.002	0.002	0.002	0.002	0.001	0.002	0.002
Potter	0.008	0.007	0.008	0.007	0.006	0.006	0.006
Presidio	0.002	0.002	0.002	0.002	0.001	0.001	0.001
Rains	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Randall	0.001	0.001	0.001	0.001	0.000	0.000	0.001
Reagan	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Real	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Red River	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Reeves	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Refugio	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Roberts	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Robertson	0.001	0.001	0.001	0.001	0.001	0.000	0.001
Rockwall	0.001	0.001	0.001	0.001	0.002	0.002	0.002

**Table A4.** (Continued)

Description	1997	1998	1999	2000	2001	2002	2003
Runnels	0.000	0.001	0.001	0.000	0.000	0.000	0.000
Rusk	0.002	0.003	0.003	0.002	0.002	0.002	0.002
Sabine	0.001	0.001	0.001	0.001	0.001	0.001	0.001
San Augustine	0.000	0.001	0.000	0.000	0.000	0.000	0.000
San Jacinto	0.001	0.001	0.001	0.001	0.001	0.001	0.001
San Patricio	0.004	0.004	0.004	0.004	0.003	0.003	0.003
San Saba	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Schleicher	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Scurry	0.001	0.001	0.001	0.001	0.001	0.001	0.000
Shackelford	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Shelby	0.001	0.001	0.001	0.001	0.001	0.002	0.001
Sherman	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Smith	0.015	0.013	0.013	0.012	0.010	0.007	0.008
Somervell	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Starr	0.007	0.007	0.006	0.007	0.004	0.004	0.004
Stephens	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Sterling	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Stonewall	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Sutton	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Swisher	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Tarrant	0.054	0.051	0.053	0.062	0.072	0.074	0.072
Taylor	0.005	0.005	0.005	0.005	0.004	0.004	0.004
Terrell	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Terry	0.001	0.001	0.001	0.001	0.000	0.000	0.001
Throckmorton	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Titus	0.001	0.002	0.001	0.001	0.001	0.001	0.001
Tom Green	0.005	0.006	0.004	0.004	0.003	0.003	0.003
Travis	0.030	0.028	0.025	0.026	0.049	0.044	0.042
Trinity	0.001	0.001	0.001	0.001	0.001	0.000	0.000
Tyler	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Upshur	0.002	0.002	0.002	0.002	0.002	0.002	0.001
Upton	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Uvalde	0.002	0.002	0.002	0.002	0.001	0.001	0.001
Val Verde	0.002	0.004	0.003	0.002	0.002	0.002	0.003
Van Zandt	0.002	0.002	0.002	0.002	0.002	0.002	0.002
Victoria	0.004	0.004	0.003	0.004	0.003	0.004	0.003
Walker	0.002	0.002	0.001	0.001	0.001	0.001	0.001
Waller	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Ward	0.000	0.001	0.001	0.001	0.000	0.000	0.000
Washington	0.001	0.001	0.001	0.001	0.001	0.001	0.001

**Table A4.** (Continued)

Description	1997	1998	1999	2000	2001	2002	2003
Webb	0.010	0.011	0.010	0.009	0.007	0.007	0.007
Wharton	0.002	0.002	0.002	0.002	0.002	0.002	0.002
Wheeler	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Wichita	0.007	0.008	0.007	0.005	0.005	0.006	0.004
Wilbarger	0.001	0.000	0.000	0.000	0.000	0.000	0.000
Willacy	0.002	0.003	0.002	0.002	0.002	0.002	0.002
Williamson	0.007	0.007	0.006	0.006	0.014	0.013	0.012
Wilson	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Winkler	0.000	0.001	0.001	0.000	0.000	0.001	0.000
Wise	0.001	0.001	0.001	0.002	0.002	0.002	0.002
Wood	0.002	0.002	0.002	0.002	0.001	0.001	0.001
Yoakum	0.000	0.001	0.001	0.000	0.000	0.000	0.000
Young	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Zapata	0.001	0.001	0.001	0.001	0.000	0.000	0.000
Zavala	0.002	0.002	0.001	0.002	0.001	0.001	0.001

**Table A5.** Florida Regression Model for Duration of Regular UI Receipt in the Benefit Year  
 Estimation Interval: Benefit Years Beginning January 1, 1999 through December 31, 2003  
 All UI Beneficiaries Who Had No Job Separation Issues  
 Sample Size = 886,317, R-squared = 0.0642, Adjusted R-squared = 0.0641

Variable	Description	Parameter estimate	Standard error	T-statistic
Intercept	Intercept	1.4923	0.0403	37.02
agegrp1	Age 24 or Less	-0.2192	0.0035	-61.75
agegrp2	Age 25 through 54	-0.0393	0.0008	-51.27
agegrp3	Age 55 or Older	0.1399	0.0016	89.54
gender1	Gender, Male	-0.0433	0.0010	-41.57
gender2	Gender, Female	0.0493	0.0012	41.57
educ1	Education, Less than High School	0.0126	0.0020	6.19
educ2	Education, High School Graduate	-0.0090	0.0011	-8.35
educ3	Education, Associate Degree	-0.0062	0.0024	-2.54
educ4	Education, Bachelor Degree	0.0112	0.0029	3.86
educ56	Education, Advanced	0.0262	0.0055	4.74
african_american	Race, African American	0.0216	0.0027	7.95
claims_spanish	Native Language for Claims, Spanish	0.0518	0.0038	13.75
alien	Registered Alien	-0.0100	0.0032	-3.13
tanf3	Received TANF in 2 Yrs Prior to BYB	-0.0102	0.0067	-1.52
fs3	Received Food-Stamps in 2 Yrs Prior to BYB	0.0223	0.0038	5.81
bpe	Base Period Earnings (\$1000)	0.0008	0.0001	10.23
bpe_top25	Base Period Earnings in Top 25 Pct	-0.0630	0.0035	-17.96
bpe_lt10	Base Period Earnings < \$10,000	0.0086	0.0023	3.70
employed1	Employed 4 Qtrs or Less (of 12) Prior to BYB	-0.0335	0.0046	-7.34
employed2	Employed 5-8 Qtrs (of 12) Prior to BYB	0.0218	0.0022	9.88
employed3	Employed 9-12 Qtrs (of 12) Prior to BYB	-0.0028	0.0006	-4.99
multiple	Had Multiple Employers in any Base Qtr	-0.1204	0.0021	-57.11
repeat_use	Had Another UI Claim End Within Past Year	0.0134	0.0033	4.00
sep_reason1	Separation Reason, Temporary Layoff	-0.1733	0.0032	-53.73
sep_reason2	Separation Reason, Permanent Layoff	0.0399	0.0005	76.18
sep_reason5	Separation Reason, Partial Unemployment	-0.2272	0.0041	-54.94
search_exempt	Job Search Exempt	-0.1772	0.0034	-51.48
wba	Weekly Benefit Amount	0.0007	0.0000	25.59
wba_max	WBA at Maximum (\$275)	0.0087	0.0036	2.44
entitlement1	Entitlement (Reg UI WBA), Regular UI	0.0160	0.0003	55.43

**Table A5.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
unrate	County Unemployment Rate, Month of BYB	0.0002	0.0014	0.12
unrate_change2	Change in Unemp Rate Over Ben Year	-0.0012	0.0014	-0.84
emp	Employment Level (10,000) as of BYB	0.0076	0.0008	9.64
emp_change2	Employment Growth Rate Over Ben Year	0.0000	0.0003	0.07
soc11	Management Occupations	0.0132	0.0032	4.10
soc13	Business and Financial Operations	0.0071	0.0049	1.45
soc15	Computer and Mathematical Science	0.0732	0.0055	13.28
soc17	Archetecture and Engineering	-0.0258	0.0072	-3.57
soc19	Life, Physical and Social Sciences	0.0013	0.0111	0.12
soc21	Community and Social Services	-0.0286	0.0117	-2.44
soc23	Legal Occupations	-0.0833	0.0142	-5.87
soc25	Education, Training, Library	-0.0732	0.0079	-9.25
soc27	Arts, Design, Entertainment, Sports, Media	0.0325	0.0062	5.22
soc29	Healthcare Practitioner and Technical	-0.1471	0.0078	-18.82
soc31	Healthcare Support Occupations	-0.0576	0.0079	-7.33
soc33	Protective Service Occupation	-0.0315	0.0096	-3.29
soc35	Food Preparation and Serving	-0.1507	0.0051	-29.64
soc37	Building/Grounds Cleaning/Maintenance	-0.1269	0.0068	-18.80
soc39	Personal Care and Service	-0.0126	0.0078	-1.61
soc41	Sales and Related Occupations	0.0041	0.0037	1.13
soc43	Office and Administrative Support	-0.0037	0.0025	-1.45
soc45	Farming, Fishing, Forestry	0.1406	0.0092	15.36
soc47	Construction and Extraction	-0.1195	0.0039	-30.81
soc49	Installation, Maintenance, Repair	-0.0451	0.0048	-9.40
soc51	Production Occupations	-0.0605	0.0029	-20.86
soc53	Transportation, Material Moving	-0.0640	0.0041	-15.76
soc55	Military Specific Occupations	0.0161	0.0312	0.52
socmissing	SOC/Occupation Code Missing	0.1975	0.0030	66.90
socother	Other Code Entered for ONET/SOC	0.0870	0.0074	11.81
time_2000	Time, Year = 2000	0.0252	0.0039	6.52
time_2001	Time, Year = 2001	0.0505	0.0040	12.54
time_2002	Time, Year = 2002	0.0538	0.0040	13.38
time_2003	Time, Year = 2003	0.0765	0.0039	19.45
qtr1	BYB in 1st Quarter	-0.0103	0.0019	-5.55
qtr2	BYB in 2nd Quarter	0.0442	0.0016	26.99
qtr3	BYB in 3rd Quarter	-0.0240	0.0016	-14.61
qtr4	BYB in 4th Quarter	-0.0131	0.0018	-7.24
county1	Alachua	0.2374	0.0332	7.14
county2	Baker	0.2383	0.0503	4.74
county3	Bay	0.4108	0.0352	11.67
county4	Bradford	0.3655	0.0509	7.18
county5	Brevard	0.2084	0.0232	9.00

**Table A5.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
county6	Broward	-0.2292	0.0251	-9.15
county7	Calhoun	0.3657	0.0561	6.52
county8	Charlotte	0.3377	0.0380	8.89
county9	Citrus	0.3311	0.0384	8.61
county10	Clay	0.2233	0.0358	6.25
county11	Collier	0.2904	0.0315	9.22
county12	Columbia	0.3670	0.0414	8.85
county13	Dade	-0.3346	0.0418	-8.00
county14	DeSoto	0.4757	0.0450	10.57
county15	Dixie	0.4118	0.0558	7.39
county16	Duval	-0.0251	0.0094	-2.68
county17	Escambia	0.1581	0.0311	5.09
county18	Flagler	0.3881	0.0431	9.00
county19	Franklin	0.4745	0.0634	7.48
county20	Gadsden	0.3997	0.0431	9.27
county21	Gilchrist	0.4105	0.0570	7.20
county22	Glades	0.4969	0.0576	8.62
county23	Gulf	0.3663	0.0534	6.86
county24	Hamilton	0.4295	0.0579	7.42
county25	Hardee	0.3694	0.0433	8.53
county26	Hendry	0.5090	0.0416	12.22
county27	Hemando	0.3788	0.0377	10.05
county28	Highlands	0.4356	0.0393	11.09
county29	Hillsborough	-0.1050	0.0075	-13.98
county30	Holmes	0.0922	0.0499	1.85
county31	Indian River	0.3701	0.0366	10.10
county32	Jackson	0.1242	0.0429	2.90
county33	Jefferson	0.3287	0.0571	5.75
county34	Lafayette	0.4589	0.0727	6.31
county35	Lake	0.3025	0.0335	9.04
county36	Lee	0.1279	0.0245	5.22
county37	Leon	0.2357	0.0308	7.66
county38	Levy	0.4063	0.0458	8.87
county39	Liberty	0.3720	0.0781	4.77
county40	Madison	0.2534	0.0554	4.57
county41	Manatee	0.1868	0.0305	6.12
county42	Marion	0.2584	0.0327	7.91
county43	Martin	0.3509	0.0370	9.48
county44	Monroe	0.1693	0.0400	4.23
county45	Nassau	0.1727	0.0408	4.24
county46	Okaloosa	0.2403	0.0347	6.92
county47	Okeechobee	0.4490	0.0420	10.68
county48	Orange	-0.0373	0.0040	-9.25
county49	Osceola	0.1689	0.0329	5.13
county50	Palm Beach	0.0132	0.0045	2.92
county51	Pasco	0.2598	0.0288	9.02

**Table A5.** (Continued)

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Variable	Description	Parameter estimate	Standard error	T-statistic
county52	Pinellas	0.0013	0.0048	0.26
county53	Polk	0.2390	0.0235	10.16
county54	Putnam	0.3583	0.0404	8.88
county55	St Johns	0.3015	0.0369	8.16
county56	St Lucie	0.3981	0.0336	11.84
county57	Santa Rosa	0.2674	0.0375	7.14
county58	Sarasota	0.2164	0.0286	7.58
county59	Seminole	0.2091	0.0235	8.90
county60	Sumter	0.3654	0.0455	8.02
county61	Suwannee	0.3910	0.0465	8.41
county62	Taylor	0.2029	0.0452	4.49
county63	Union	0.3347	0.0693	4.83
county64	Volusia	0.2397	0.0254	9.43
county65	Wakulla	0.3529	0.0509	6.93
county66	Walton	0.2808	0.0437	6.43
county67	Washington	0.1101	0.0463	2.38

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**Table A6.** Georgia Regression Model for Duration of Regular UI Receipt in the Benefit Year  
 Estimation Interval: Benefit Years Beginning January 1, 1996 through December 31, 2003  
 All UI Beneficiaries Who Had No Job Separation Issues  
 Sample Size = 871,210 , R-squared = 0.2178, Adjusted R-squared = 0.2176

Variable	Description	Parameter estimate	Standard error	T-statistic
Intercept	Intercept	1.8643	0.0194	95.98
agegrp1	Age 24 or Less	-0.1590	0.0033	-48.79
agegrp2	Age 25 to 49	-0.0234	0.0007	-32.35
agegrp3	Age 50 or Older	0.1635	0.0022	73.92
male	Gender, Male	-0.0486	0.0013	-38.34
female	Gender, Female	0.0507	0.0013	38.34
educ1	Education, Less than High School	-0.0105	0.0024	-4.35
educ2	Education, GED	-0.0104	0.0047	-2.20
educ3	Education, High School Graduate	-0.0198	0.0012	-15.97
educ4	Education, Some College	0.0287	0.0024	12.12
educ5	Education, Bachelor Degree	0.0454	0.0037	12.16
educ6	Education, Advanced Degree	0.0657	0.0069	9.54
white	Race, White	-0.0192	0.0013	-15.22
black	Race, Black	0.0288	0.0014	20.30
hispanic	Race, Hispanic	-0.1516	0.0093	-16.30
asian	Race, Asian	-0.0274	0.0083	-3.29
native	Race, Native American	0.0086	0.0203	0.43
other	Race, Other	-0.0563	0.0090	-6.24
wel1x	Receiving Welfare (Def 1)	0.0363	0.0079	4.61
fsx	Food Stamps (Def 1)	0.0807	0.0041	19.51
bpe	Base Period Earnings (\$1,000)	0.0007	0.0001	8.80
bpe_top25	Top 25 Pct of Base Period Earnings	-0.0789	0.0038	-20.73
bpe_lt10	Base Period Earnings < \$10K	0.0657	0.0039	16.91
employed1	Employed 4 Qtrs or Less, of Last 12	0.0464	0.0046	10.16
employed2	Employed 5-8 Qtrs of Last 12	0.0428	0.0024	18.02
employed3	Employed 9-12 Qtrs of Last 12	-0.0138	0.0007	-20.62
multiple	Had Multiple Employers in Any Base Period Qtr	-0.0660	0.0023	-28.82

**Table A6.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
repeat_use	Had Another UI Claim End in Past Year	0.0917	0.0026	35.94
sep_reason1	Separation Reason, Lack of Work	0.0622	0.0006	100.72
sep_reason3	Separation Reason, Still Employed	-0.4323	0.0042	-102.75
sep_reason4	Separation Reason, Other	-0.1128	0.0023	-48.68
dswr	Dislocated Worker	0.2404	0.0025	96.71
search_exempt1	Job Search Exempt (No Profiling Score)	-0.5558	0.0029	-194.13
search_exempt2	1998:3-1999:1 and No Profiling Score	0.2589	0.0052	49.59
wba	Weekly Benefit Amount	0.0005	0.0000	15.64
wba_max	WBA at Maximum	-0.0087	0.0038	-2.28
entitlement	Entitlement Length	0.0146	0.0004	37.03
unrate	Unemployment Rate as of BYB	0.0451	0.0012	38.81
unrate_change2	Change in Unemp Rate Over Benefit Year	0.0248	0.0012	21.51
emp	Employment Level (10,000) as of BYB	-0.0270	0.0014	-18.89
emp_change2	Employment Growth Rate Over Benefit Year	-0.0042	0.0003	-12.93
edstatus	Education Status, 1=In School	0.2490	0.0078	31.95
veteran	Veteran	0.0345	0.0036	9.50
soc1113	Prior Occ: Management, Business, Financial	0.0317	0.0054	5.86
soc1529	Prior Occ: Professional and Related Occupatio	0.0058	0.0044	1.31
soc3139	Prior Occ: Services	-0.0044	0.0044	-0.99
soc41	Prior Occ: Sales and Related Occupations	-0.0025	0.0049	-0.51
soc43	Prior Occ: Office and Administrative Support	0.0113	0.0037	3.03
soc45	Prior Occ: Farming, Fishing and Forestry	0.0402	0.0110	3.64
soc47	Prior Occ: Construction and Extraction	0.0121	0.0048	2.50
soc49	Prior Occ: Installation, Maintenance and Repa	-0.0181	0.0059	-3.08
soc51	Prior Occ: Production	0.0063	0.0029	2.20
soc53	Prior Occ: Transportation and Material Moving	-0.0217	0.0037	-5.83
socmissing	Occupation Missing	-0.0511	0.0209	-2.44
data0	Data Complexity, Synthesizing	0.0431	0.0095	4.54
data1	Data Complexity, Coordinating	0.0447	0.0041	10.80
data2	Data Complexity, Analyzing	0.0528	0.0042	12.46
data3	Data Complexity, Compiling	0.0234	0.0028	8.43

**Table A6.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
data4	Data Complexity, Computing	-0.0342	0.0054	-6.38
data5	Data Complexity, Copying	0.0080	0.0052	1.56
data6	Data Complexity, Comparing	-0.0320	0.0026	-12.40
data7	Data Complexity, Unknown or Missing	-0.0925	0.0206	-4.50
indnaics1	Ind (NAICS): Agric., Forestry, Fishing	0.1923	0.0114	16.94
indnaics2	Ind (NAICS): Mining	-0.0944	0.0264	-3.57
indnaics3	Ind (NAICS): Utilities	0.1981	0.0249	7.97
indnaics4	Ind (NAICS): Construction	0.1335	0.0036	37.15
indnaics5	Ind (NAICS): Manufacturing	-0.1444	0.0018	-78.36
indnaics6	Ind (NAICS): Wholesale Trade	0.0831	0.0041	20.04
indnaics7	Ind (NAICS): Retail Trade	0.0348	0.0038	9.17
indnaics8	Ind (NAICS): Transportation, Warehouseing	0.0090	0.0061	1.46
indnaics9	Ind (NAICS): Information	0.1619	0.0060	27.21
indnaics10	Ind (NAICS): Finance and Insurance	0.1024	0.0070	14.66
indnaics11	Ind (NAICS): Real Estate, Rental, Leasing	0.0608	0.0100	6.09
indnaics12	Ind (NAICS): Prof, Scientific, Technical	0.0758	0.0055	13.72
indnaics13	Ind (NAICS): Company/Enterprise Management	0.0007	0.0298	0.02
indnaics14	Ind (NAICS): Admin, Support and Waste Mgmt	0.0511	0.0032	15.91
indnaics15	Ind (NAICS): Educational Services	0.0965	0.0087	11.15
indnaics16	Ind (NAICS): Health Care/Social Assistance	0.0804	0.0051	15.78
indnaics17	Ind (NAICS): Art, Entertainment, Recreation	0.2197	0.0117	18.73
indnaics18	Ind (NAICS): Accomodation and Food Services	-0.0459	0.0053	-8.72
indnaics19	Ind (NAICS): Other Services (Except Pub Admin	0.0729	0.0069	10.54
indnaics20	Ind (NAICS): Public Administration	0.1362	0.0090	15.18
indnaics99	Ind (NAICS): Unclassifiable	0.0877	0.0150	5.86
time_1997	yyyy = 1997	-0.0799	0.0045	-17.86
time_1998	yyyy = 1998	-0.1530	0.0054	-28.52
time_1999	yyyy = 1999	-0.2054	0.0054	-37.87
time_2000	yyyy = 2000	-0.1018	0.0055	-18.63
time_2001	yyyy = 2001	0.0659	0.0051	12.97
time_2002	yyyy = 2002	0.1116	0.0051	21.73
time_2003	yyyy = 2003	0.2250	0.0053	42.68
qtr1	BYB in 1st Quarter	-0.0513	0.0018	-28.86
qtr2	BYB in 2nd Quarter	0.0558	0.0021	26.92
qtr3	BYB in 3rd Quarter	0.0153	0.0019	8.07
qtr4	BYB in 4th Quarter	-0.0070	0.0018	-3.93

**Table A6.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
cnty1	APPLING County	-0.3007	0.0236	-12.75
cnty3	ATKINSON County	-0.3868	0.0251	-15.38
cnty5	BACON County	-0.4893	0.0293	-16.71
cnty7	BAKER County	-0.6079	0.0444	-13.68
cnty9	BALDWIN County	-0.3598	0.0211	-17.05
cnty11	BANKS County	-0.2619	0.0306	-8.57
cnty13	BARROW County	-0.1853	0.0209	-8.88
cnty15	BARTOW County	-0.2929	0.0156	-18.77
cnty17	BEN HILL County	-0.3889	0.0254	-15.34
cnty19	BERRIEN County	-0.2741	0.0272	-10.09
cnty21	BIBB County	-0.1150	0.0114	-10.08
cnty23	BLECKLEY County	-0.3561	0.0312	-11.41
cnty25	BRANTLEY County	-0.1575	0.0284	-5.55
cnty27	BROOKS County	-0.4690	0.0266	-17.66
cnty29	BRYAN County	-0.1586	0.0275	-5.76
cnty31	BULLOCH County	-0.2395	0.0197	-12.18
cnty33	BURKE County	-0.5507	0.0234	-23.58
cnty35	BUTTS County	-0.2472	0.0260	-9.51
cnty37	CALHOUN County	-0.5396	0.0356	-15.17
cnty39	CAMDEN County	-0.1583	0.0249	-6.36
cnty43	CANDLER County	-0.3449	0.0342	-10.10
cnty45	CARROLL County	-0.1682	0.0147	-11.41
cnty47	CATOOSA County	-0.3559	0.0224	-15.92
cnty49	CHARLTON County	-0.1802	0.0412	-4.37
cnty51	CHATHAM County	-0.0186	0.0074	-2.53
cnty53	CHATTAHOOCHEE County	-0.5129	0.0471	-10.90
cnty55	CHATTOOGA County	-0.7367	0.0218	-33.74
cnty57	CHEROKEE County	-0.0094	0.0122	-0.77
cnty59	CLARKE County	-0.1782	0.0151	-11.78
cnty61	CLAY County	-0.3994	0.0613	-6.52
cnty63	CLAYTON County	0.0483	0.0062	7.75
cnty65	CLINCH County	-0.4644	0.0329	-14.11
cnty67	COBB County	0.6863	0.0317	21.63
cnty69	COFFEE County	-0.3989	0.0207	-19.29
cnty71	COLQUITT County	-0.3254	0.0208	-15.67
cnty73	COLUMBIA County	-0.1310	0.0171	-7.67
cnty75	COOK County	-0.5069	0.0267	-19.01
cnty77	COWETA County	-0.2754	0.0153	-17.95
cnty79	CRAWFORD County	-0.3765	0.0302	-12.46

**Table A6.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
cnty81	CRISP County	-0.3744	0.0230	-16.29
cnty83	DADE County	-0.5307	0.0399	-13.30
cnty85	DAWSON County	-0.2182	0.0325	-6.71
cnty87	DECATUR County	-0.4482	0.0234	-19.11
cnty89	DEKALB County	0.6843	0.0325	21.08
cnty91	DODGE County	-0.3128	0.0247	-12.65
cnty93	DOOLY County	-0.5536	0.0299	-18.52
cnty95	DOUGHERTY County	-0.3269	0.0156	-20.97
cnty97	DOUGLAS County	-0.0753	0.0157	-4.81
cnty99	EARLY County	-0.4359	0.0289	-15.06
cnty101	ECHOLS County	-0.4810	0.0619	-7.77
cnty103	EFFINGHAM County	-0.1994	0.0230	-8.68
cnty105	ELBERT County	-0.6010	0.0227	-26.49
cnty107	EMANUEL County	-0.4023	0.0234	-17.22
cnty109	EVANS County	-0.4127	0.0347	-11.90
cnty111	FANNIN County	-0.3014	0.0224	-13.44
cnty113	FAYETTE County	-0.0406	0.0160	-2.54
cnty115	FLOYD County	-0.3400	0.0140	-24.32
cnty117	FORSYTH County	-0.0318	0.0164	-1.93
cnty119	FRANKLIN County	-0.3384	0.0244	-13.85
cnty121	FULTON County	0.8017	0.0383	20.94
cnty123	GILMER County	-0.3549	0.0268	-13.25
cnty125	GLASCOCK County	-0.2293	0.0509	-4.50
cnty127	GLYNN County	-0.2579	0.0183	-14.08
cnty129	GORDON County	-0.3547	0.0191	-18.56
cnty131	GRADY County	-0.5436	0.0239	-22.75
cnty133	GREENE County	-0.5977	0.0264	-22.66
cnty135	GWINNETT County	0.6651	0.0308	21.62
cnty137	HABERSHAM County	-0.3267	0.0218	-15.01
cnty139	HALL County	-0.1273	0.0121	-10.53
cnty141	HANCOCK County	-0.5469	0.0290	-18.87
cnty143	HARALSON County	-0.2835	0.0241	-11.79
cnty145	HARRIS County	-0.3220	0.0275	-11.71
cnty147	HART County	-0.4558	0.0234	-19.45
cnty149	HEARD County	-0.3829	0.0307	-12.46
cnty151	HENRY County	-0.0294	0.0136	-2.16
cnty153	HOUSTON County	-0.1364	0.0150	-9.11
cnty155	IRWIN County	-0.3207	0.0345	-9.30
cnty157	JACKSON County	-0.2177	0.0209	-10.40

**Table A6.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
cnty159	JASPER County	-0.3197	0.0338	-9.47
cnty161	JEFF DAVIS County	-0.3356	0.0260	-12.90
cnty163	JEFFERSON County	-0.4308	0.0242	-17.81
cnty165	JENKINS County	-0.5617	0.0318	-17.68
cnty167	JOHNSON County	-0.4583	0.0299	-15.31
cnty169	JONES County	-0.2421	0.0264	-9.18
cnty171	LAMAR County	-0.4330	0.0259	-16.71
cnty173	LANIER County	-0.4060	0.0392	-10.36
cnty175	LAURENS County	-0.3945	0.0190	-20.81
cnty177	LEE County	-0.2762	0.0276	-10.02
cnty179	LIBERTY County	-0.2390	0.0212	-11.26
cnty181	LINCOLN County	-0.4175	0.0299	-13.97
cnty183	LONG County	-0.1663	0.0430	-3.87
cnty185	LOWNDES County	-0.4127	0.0155	-26.69
cnty187	LUMPKIN County	-0.2862	0.0319	-8.97
cnty189	MCDUFFIE County	-0.3276	0.0231	-14.19
cnty191	MCINTOSH County	-0.3140	0.0336	-9.36
cnty193	MACON County	-0.4845	0.0265	-18.29
cnty195	MADISON County	-0.2930	0.0241	-12.18
cnty197	MARION County	-0.5283	0.0367	-14.39
cnty199	MERIWETHER County	-0.4997	0.0241	-20.74
cnty201	MILLER County	-0.4254	0.0369	-11.54
cnty205	MITCHELL County	-0.4410	0.0240	-18.40
cnty207	MONROE County	-0.2933	0.0256	-11.47
cnty209	MONTGOMERY County	-0.3238	0.0296	-10.94
cnty211	MORGAN County	-0.2100	0.0303	-6.94
cnty213	MURRAY County	-0.3337	0.0221	-15.07
cnty215	MUSCOGEE County	-0.0925	0.0093	-10.00
cnty217	NEWTON County	-0.2014	0.0181	-11.16
cnty219	OCONEE County	-0.1754	0.0322	-5.45
cnty221	OGLETHORPE County	-0.4313	0.0314	-13.73
cnty223	PAULDING County	-0.1034	0.0175	-5.91
cnty225	PEACH County	-0.4151	0.0234	-17.74
cnty227	PICKENS County	-0.1993	0.0282	-7.05
cnty229	PIERCE County	-0.2855	0.0286	-10.00
cnty231	PIKE County	-0.3643	0.0296	-12.31
cnty233	POLK County	-0.4536	0.0199	-22.79
cnty235	PULASKI County	-0.3770	0.0321	-11.75
cnty237	PUTNAM County	-0.3723	0.0287	-12.97

**Table A6.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
cnty239	QUITMAN County	-0.4021	0.1402	-2.87
cnty241	RABUN County	-0.4050	0.0329	-12.32
cnty243	RANDOLPH County	-0.4275	0.0328	-13.03
cnty245	RICHMOND County	-0.1906	0.0094	-20.20
cnty247	ROCKDALE County	-0.1976	0.0183	-10.81
cnty249	SCHLEY County	-0.5341	0.0487	-10.96
cnty251	SCREVEN County	-0.5529	0.0259	-21.35
cnty253	SEMINOLE County	-0.3605	0.0320	-11.27
cnty255	SPALDING County	-0.3258	0.0177	-18.38
cnty257	STEPHENS County	-0.4099	0.0220	-18.63
cnty259	STEWART County	-0.4519	0.0383	-11.79
cnty261	SUMTER County	-0.3995	0.0220	-18.14
cnty263	TALBOT County	-0.5714	0.0322	-17.72
cnty265	TALIAFERRO County	-0.6714	0.0503	-13.34
cnty267	TATTNALL County	-0.3265	0.0258	-12.65
cnty269	TAYLOR County	-0.4856	0.0329	-14.78
cnty271	TELFAR County	-0.5422	0.0273	-19.85
cnty273	TERRELL County	-0.6365	0.0286	-22.25
cnty275	THOMAS County	-0.3931	0.0206	-19.13
cnty277	TIFT County	-0.2655	0.0217	-12.25
cnty279	TOOMBS County	-0.3338	0.0216	-15.48
cnty281	TOWNS County	-0.0923	0.0373	-2.48
cnty283	TREUTLEN County	-0.4345	0.0321	-13.54
cnty285	TROUP County	-0.4281	0.0173	-24.81
cnty287	TURNER County	-0.3313	0.0286	-11.60
cnty289	TWIGGS County	-0.2879	0.0321	-8.97
cnty291	UNION County	-0.1811	0.0274	-6.60
cnty293	UPSON County	-0.4162	0.0208	-20.03
cnty295	WALKER County	-0.5240	0.0176	-29.79
cnty297	WALTON County	-0.1543	0.0188	-8.22
cnty299	WARE County	-0.3510	0.0225	-15.59
cnty301	WARREN County	-0.5051	0.0303	-16.64
cnty303	WASHINGTON County	-0.2590	0.0263	-9.84
cnty305	WAYNE County	-0.3348	0.0230	-14.55
cnty307	WEBSTER County	-0.5952	0.0602	-9.89
cnty309	WHEELER County	-0.4091	0.0372	-11.01
cnty311	WHITE County	-0.1683	0.0278	-6.06
cnty313	WHITFIELD County	-0.2945	0.0156	-18.92
cnty315	WILCOX County	-0.3343	0.0346	-9.66

**Table A6.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
cnty317	WILKES County	-0.4746	0.0272	-17.42
cnty319	WILKINSON County	-0.3545	0.0321	-11.06
cnty321	WORTH County	-0.4199	0.0246	-17.04

**Table A7.** Texas Regression Model for Duration of Regular UI Receipt in the Benefit Year  
 Estimation Interval: Benefit Years Beginning January 1, 1997 through December 31, 2003  
 All UI Beneficiaries Who Had No Job Separation Issues  
 Sample Size = 2,828,528 , R-squared = 0.0505 , Adjusted R-squared = 0.0504

Variable	Description	Parameter estimate	Standard error	T-statistic
agegrp1	Age 24 or Less	-0.1445	0.0017	-82.94
agegrp2	Age 25 to 49	-0.0128	0.0004	-32.85
agegrp3	Age 50 or Older	0.1304	0.0012	105.60
male	Gender, Male	-0.0352	0.0006	-61.22
female	Gender, Female	0.0462	0.0008	61.22
educ1	Education, Less than High School	-0.0249	0.0012	-20.25
educ2	Education, High School Grad / GED	-0.0035	0.0007	-4.74
educ3	Education, Some College	0.0126	0.0011	11.66
educ4	Education, Bachelor Degree or Higher	0.0317	0.0017	18.22
white	Race, White	-0.0127	0.0008	-15.52
black	Race, African American	0.0896	0.0014	65.22
hispanic	Race, Hispanic	-0.0312	0.0011	-28.07
asian	Race, Asian	0.0915	0.0042	21.97
native	Race, Native American	0.0456	0.0094	4.84
notavailable	Race, Not Available	-0.0864	0.0033	-25.99
bpe	Base Period Earnings (\$1,000)	0.0011	0.0000	23.76
bpe_top25	Base Period Earnings in Top 25 Pct	-0.1127	0.0023	-50.03
bpe_lt10	Base Period Earnings less than \$10,000	0.0369	0.0023	16.08
employed1	Employed 1-4 Qtrs of Last 12	-0.0095	0.0030	-3.21
employed2	Employed 5-8 Qtrs of Last 12	0.0420	0.0015	27.94
employed3	Employed 9-12 Qtrs of Last 12	-0.0072	0.0003	-22.08
multiple	Had More than 1 Employer in Any Base Qtr	-0.0915	0.0012	-73.34
repeat_use	Had Another UI Claim in Past Year	-0.0131	0.0016	-8.21
wba	Weekly Benefit Amount	0.0009	0.0000	57.71
wba_max	WBA at Maximum	-0.0161	0.0022	-7.32
entitlement	Entitlement Length (Weeks)	0.0155	0.0002	87.46
unrate	Unemployment Rate as of BYB	0.0160	0.0005	34.15
unrate_change2	Change in Unemp Rate Over Benefit Year	0.0079	0.0006	14.00

**Table A7.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
emp	County Employment Level (in 10,000) as of BYB	0.0008	0.0003	2.56
emp_change2	Pct Change in Employment Over Benefit Year	-0.0014	0.0001	-9.82
indnaics1	Ind (NAICS): Agric, Forestry, Fishing	0.1542	0.0047	33.02
indnaics2	Ind (NAICS): Mining	0.0122	0.0042	2.90
indnaics3	Ind (NAICS): Utilities	0.1242	0.0102	12.20
indnaics4	Ind (NAICS): Construction	0.0241	0.0017	14.03
indnaics5	Ind (NAICS): Manufacturing	-0.1088	0.0013	-82.68
indnaics6	Ind (NAICS): Wholesale Trade	0.0651	0.0025	25.62
indnaics7	Ind (NAICS): Retail Trade	0.0242	0.0019	12.63
indnaics8	Ind (NAICS): Transportation, Warehousing	-0.0157	0.0030	-5.27
indnaics9	Ind (NAICS): Information	0.1288	0.0033	39.28
indnaics10	Ind (NAICS): Finance and Insurance	0.0581	0.0032	18.41
indnaics11	Ind (NAICS): Real Estate, Rental, Leasing	0.0398	0.0044	9.14
indnaics12	Ind (NAICS): Prof, Scientific, Technical	0.0257	0.0025	10.29
indnaics13	Ind (NAICS): Company/Enterprise Management	-0.0801	0.0149	-5.36
indnaics14	Ind (NAICS): Admin, Support and Waste Mgmt	0.0134	0.0017	7.95
indnaics15	Ind (NAICS): Educational Services	0.0039	0.0043	0.92
indnaics16	Ind (NAICS): Health Care/Social Assistance	-0.0158	0.0021	-7.50
indnaics17	Ind (NAICS): Art, Entertainment, Recreation	0.0003	0.0070	0.04
indnaics18	Ind (NAICS): Accommodation and Food Services	-0.0702	0.0028	-25.51
indnaics19	Ind (NAICS): Other Services (Except Pub Admin)	0.0596	0.0036	16.39
indnaics20	Ind (NAICS): Public Administration	0.0814	0.0050	16.12
indnaics99	Ind (NAICS): Unclassifiable	0.0776	0.0618	1.26
indmissing	Ind (NAICS): Missing	0.0268	0.0036	7.53
time_1998	Year of BYB = 1998	0.0115	0.0024	4.73
time_1999	Year of BYB = 1999	0.0176	0.0026	6.85
time_2000	Year of BYB = 2000	0.0505	0.0026	19.43
time_2001	Year of BYB = 2001	0.1639	0.0025	65.60
time_2002	Year of BYB = 2002	0.1956	0.0026	75.99
time_2003	Year of BYB = 2003	0.1785	0.0027	66.63
qtr1	BYB in 1st Quarter	-0.0125	0.0010	-11.96
qtr2	BYB in 2nd Quarter	0.0113	0.0010	11.19
qtr3	BYB in 3rd Quarter	0.0041	0.0010	4.02
qtr4	BYB in 4th Quarter	-0.0031	0.0010	-3.04
county1	Anderson	0.0199	0.0217	0.91

**Table A7.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
county2	Andrews	0.0578	0.0296	1.95
county3	Angelina	-0.1539	0.0194	-7.92
county4	Aransas	0.0963	0.0246	3.92
county5	Archer	0.1146	0.0399	2.88
county6	Armstrong	0.2029	0.0730	2.78
county7	Atascosa	0.0156	0.0228	0.69
county8	Austin	0.1416	0.0272	5.21
county9	Bailey	0.1451	0.0347	4.18
county10	Bandera	0.1062	0.0299	3.55
county11	Bastrop	0.0941	0.0211	4.47
county12	Baylor	0.1727	0.0474	3.64
county13	Bee	0.1071	0.0256	4.19
county14	Bell	-0.0378	0.0166	-2.28
county15	Bexar	-0.0575	0.0037	-15.49
county16	Blanco	0.1138	0.0401	2.84
county17	Borden	0.1790	0.0705	2.54
county18	Bosque	0.0129	0.0287	0.45
county19	Bowie	-0.0018	0.0196	-0.09
county20	Brazoria	0.0778	0.0159	4.89
county21	Brazos	0.0032	0.0190	0.17
county22	Brewster	0.1397	0.0403	3.47
county23	Briscoe	0.0668	0.0715	0.93
county24	Brooks	0.1620	0.0329	4.92
county25	Brown	-0.0745	0.0230	-3.24
county26	Burleson	0.0593	0.0299	1.98
county27	Burnet	0.1280	0.0248	5.16
county28	Caldwell	-0.0013	0.0233	-0.06
county29	Calhoun	0.1271	0.0250	5.08
county30	Callahan	0.1020	0.0329	3.10
county31	Cameron	0.0390	0.0153	2.54
county32	Camp	0.0769	0.0286	2.69
county33	Carson	0.0916	0.0459	2.00
county34	Cass	0.0433	0.0225	1.93
county35	Castro	0.1110	0.0422	2.63
county36	Chambers	0.1038	0.0253	4.11
county37	Cherokee	-0.1094	0.0220	-4.97
county38	Childress	0.0900	0.0458	1.97
county39	Clay	0.0087	0.0360	0.24
county40	Cochran	0.1238	0.0458	2.71

**Table A7.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
county41	Coke	0.1011	0.0582	1.74
county42	Coleman	0.1059	0.0324	3.27
county43	Collin	0.0708	0.0100	7.11
county44	Collingsworth	0.1332	0.0593	2.25
county45	Colorado	0.1730	0.0301	5.76
county46	Comal	-0.0250	0.0202	-1.24
county47	Comanche	0.0743	0.0326	2.28
county48	Concho	0.0941	0.0591	1.59
county49	Cooke	-0.1490	0.0236	-6.32
county50	Coryell	-0.0902	0.0223	-4.05
county51	Cottle	0.1317	0.0588	2.24
county52	Crane	-0.0847	0.0432	-1.96
county53	Crockett	0.0479	0.0494	0.97
county54	Crosby	0.0802	0.0386	2.08
county55	Culberson	0.1126	0.0466	2.42
county56	Dallam	0.0223	0.0543	0.41
county57	Dallas	-0.0336	0.0188	-1.79
county58	Dawson	0.0598	0.0300	2.00
county59	Deaf Smith	0.1151	0.0292	3.95
county60	Delta	0.0692	0.0397	1.74
county61	Denton	-0.0147	0.0113	-1.30
county62	DeWitt	-0.0248	0.0289	-0.86
county63	Dickens	0.1350	0.0684	1.97
county64	Dimmit	0.0838	0.0277	3.02
county65	Donley	0.1791	0.0574	3.12
county66	Duval	0.0814	0.0270	3.02
county67	Eastland	0.1608	0.0283	5.68
county68	Ector	0.0822	0.0181	4.53
county69	Edwards	0.2156	0.0745	2.89
county70	Ellis	-0.0037	0.0188	-0.20
county71	El Paso	-0.0521	0.0105	-4.96
county72	Erath	0.0839	0.0272	3.09
county73	Falls	0.0913	0.0296	3.09
county74	Fannin	0.0243	0.0235	1.03
county75	Fayette	0.0951	0.0308	3.09
county76	Fisher	0.0293	0.0546	0.54
county77	Floyd	0.1117	0.0341	3.28
county78	Foard	-0.1417	0.0742	-1.91
county79	Fort Bend	0.1040	0.0136	7.66

**Table A7.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
county80	Franklin	0.0844	0.0393	2.15
county81	Freestone	0.0655	0.0288	2.27
county82	Frio	0.0736	0.0277	2.66
county83	Gaines	0.1223	0.0338	3.61
county84	Galveston	0.1041	0.0155	6.72
county85	Garza	-0.0212	0.0468	-0.45
county86	Gillespie	0.1511	0.0355	4.26
county87	Glasscock	-0.0704	0.1302	-0.54
county88	Goliad	0.0372	0.0448	0.83
county89	Gonzales	0.0030	0.0320	0.09
county90	Gray	0.0916	0.0271	3.38
county91	Grayson	-0.0923	0.0186	-4.96
county92	Gregg	-0.0320	0.0181	-1.76
county93	Grimes	0.0883	0.0258	3.43
county94	Guadalupe	-0.0946	0.0202	-4.68
county95	Hale	0.0399	0.0231	1.73
county96	Hall	0.1045	0.0501	2.08
county97	Hamilton	0.2429	0.0421	5.77
county98	Hansford	-0.0657	0.0711	-0.92
county99	Hardeman	-0.0950	0.0446	-2.13
county100	Hardin	0.0707	0.0207	3.42
county101	Harris	-0.0379	0.0369	-1.02
county102	Harrison	0.0440	0.0205	2.14
county103	Hartley	-0.1833	0.1626	-1.13
county104	Haskell	0.1509	0.0466	3.24
county105	Hays	-0.0163	0.0192	-0.85
county106	Hemphill	-0.0090	0.0930	-0.10
county107	Henderson	-0.0197	0.0210	-0.94
county108	Hidalgo	0.0754	0.0134	5.63
county109	Hill	0.0741	0.0238	3.12
county110	Hockley	-0.0722	0.0265	-2.73
county111	Hood	0.1325	0.0233	5.70
county112	Hopkins	0.0315	0.0241	1.30
county113	Houston	0.0975	0.0286	3.41
county114	Howard	0.0714	0.0244	2.93
county115	Hudspeth	0.0096	0.0591	0.16
county116	Hunt	0.0670	0.0201	3.33
county117	Hutchinson	0.0403	0.0257	1.57
county118	Irion	0.0331	0.1014	0.33

**Table A7.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
county119	Jack	0.0481	0.0459	1.05
county120	Jackson	0.0564	0.0322	1.75
county121	Jasper	0.0344	0.0211	1.63
county122	Jeff Davis	0.1934	0.0856	2.26
county123	Jefferson	0.0876	0.0159	5.52
county124	Jim Hogg	0.1522	0.0399	3.81
county125	Jim Wells	0.1271	0.0217	5.85
county126	Johnson	0.0071	0.0184	0.39
county127	Jones	0.0478	0.0319	1.50
county128	Karnes	0.1254	0.0338	3.71
county129	Kaufman	-0.0350	0.0196	-1.78
county130	Kendall	0.1038	0.0293	3.54
county131	Kenedy	0.2526	0.2013	1.25
county132	Kent	0.0630	0.1584	0.40
county133	Kerr	0.0323	0.0261	1.24
county134	Kimble	0.0479	0.0656	0.73
county135	King	0.0085	0.3477	0.02
county136	Kinney	0.1879	0.0613	3.06
county137	Kleberg	0.1095	0.0240	4.56
county138	Knox	0.1404	0.0545	2.58
county139	Lamar	-0.0338	0.0209	-1.62
county140	Lamb	-0.3147	0.0245	-12.86
county141	Lampasas	-0.0829	0.0284	-2.92
county142	La Salle	0.0702	0.0378	1.86
county143	Lavaca	0.0691	0.0392	1.76
county144	Lee	0.0710	0.0317	2.24
county145	Leon	0.0897	0.0284	3.16
county146	Liberty	0.0227	0.0196	1.16
county147	Limestone	0.0741	0.0277	2.68
county148	Lipscomb	-0.0488	0.0839	-0.58
county149	Live Oak	0.0730	0.0402	1.81
county150	Llano	0.1893	0.0328	5.77
county151	Loving	0.4311	0.2967	1.45
county152	Lubbock	0.0280	0.0159	1.76
county153	Lynn	0.0495	0.0458	1.08
county154	McCulloch	0.1411	0.0360	3.92
county155	McLennan	-0.0033	0.0166	-0.20
county156	McMullen	0.2644	0.1670	1.58
county157	Madison	0.0688	0.0370	1.86

**Table A7.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
county158	Marion	0.0092	0.0297	0.31
county159	Martin	0.1539	0.0588	2.62
county160	Mason	-0.0260	0.0755	-0.34
county161	Matagorda	0.0770	0.0211	3.66
county162	Maverick	0.0353	0.0215	1.64
county163	Medina	0.0784	0.0244	3.21
county164	Menard	0.2204	0.0794	2.78
county165	Midland	0.0701	0.0189	3.70
county166	Milam	0.0244	0.0267	0.92
county167	Mills	0.1019	0.0607	1.68
county168	Mitchell	0.0444	0.0375	1.18
county169	Montague	-0.0787	0.0274	-2.87
county170	Montgomery	0.0987	0.0150	6.59
county171	Moore	0.1455	0.0347	4.19
county172	Morris	0.0441	0.0255	1.73
county173	Motley	0.1989	0.1314	1.51
county174	Nacogdoches	0.0123	0.0212	0.58
county175	Navarro	-0.0451	0.0217	-2.08
county176	Newton	-0.0011	0.0243	-0.05
county177	Nolan	-0.1183	0.0282	-4.19
county178	Nueces	0.1089	0.0148	7.38
county179	Ochiltree	-0.0741	0.0445	-1.67
county180	Oldham	0.1567	0.0976	1.61
county181	Orange	0.0969	0.0188	5.16
county182	Palo Pinto	0.0536	0.0250	2.14
county183	Panola	0.0367	0.0248	1.48
county184	Parker	0.0658	0.0205	3.21
county185	Parmer	0.0200	0.0523	0.38
county186	Pecos	0.0044	0.0287	0.15
county187	Polk	0.1008	0.0228	4.42
county188	Potter	-0.0245	0.0184	-1.33
county189	Presidio	0.0283	0.0257	1.10
county190	Rains	0.0949	0.0356	2.67
county191	Randall	-0.0183	0.0294	-0.62
county192	Reagan	-0.1022	0.0533	-1.92
county193	Real	0.1737	0.0589	2.95
county194	Red River	-0.1247	0.0264	-4.72
county195	Reeves	0.0356	0.0254	1.40
county196	Refugio	0.0890	0.0413	2.15

**Table A7.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
county197	Roberts	0.0460	0.1584	0.29
county198	Robertson	0.0784	0.0300	2.61
county199	Rockwall	0.0821	0.0230	3.57
county200	Runnels	-0.0813	0.0341	-2.38
county201	Rusk	-0.0154	0.0219	-0.71
county202	Sabine	0.1094	0.0277	3.95
county203	San Augustine	-0.1174	0.0338	-3.48
county204	San Jacinto	0.1065	0.0280	3.80
county205	San Patricio	0.0890	0.0204	4.37
county206	San Saba	0.0830	0.0525	1.58
county207	Schleicher	0.0220	0.0677	0.33
county208	Scurry	0.0352	0.0280	1.26
county209	Shackelford	0.0632	0.0686	0.92
county210	Shelby	-0.1623	0.0243	-6.67
county211	Sherman	-0.0366	0.1415	-0.26
county212	Smith	-0.3415	0.0167	-20.43
county213	Somervell	0.0521	0.0396	1.32
county214	Starr	0.1077	0.0211	5.11
county215	Stephens	0.0149	0.0366	0.41
county216	Sterling	-0.0563	0.1188	-0.47
county217	Stonewall	0.0156	0.0802	0.19
county218	Sutton	0.0823	0.0555	1.48
county219	Swisher	0.0349	0.0432	0.81
county220	Tarrant	-0.0208	0.0067	-3.11
county221	Taylor	0.0013	0.0189	0.07
county222	Terrell	0.2233	0.1100	2.03
county223	Terry	0.0087	0.0310	0.28
county224	Throckmorton	0.1304	0.0891	1.46
county225	Titus	0.1171	0.0250	4.69
county226	Tom Green	-0.0875	0.0196	-4.47
county227	Travis	0.0062	0.0047	1.30
county228	Trinity	0.0924	0.0309	2.99
county229	Tyler	0.0762	0.0247	3.09
county230	Upshur	-0.0327	0.0226	-1.45
county231	Upton	0.1271	0.0590	2.16
county232	Uvalde	0.1283	0.0232	5.53
county233	Val Verde	-0.2314	0.0216	-10.70
county234	Van Zandt	-0.0910	0.0224	-4.06
county235	Victoria	0.0272	0.0199	1.37

**Table A7.** (Continued)

Variable	Description	Parameter estimate	Standard error	T-statistic
county236	Walker	0.0000	0.0237	0.00
county237	Waller	0.1068	0.0253	4.22
county238	Ward	0.0885	0.0306	2.89
county239	Washington	0.0884	0.0281	3.14
county240	Webb	0.1248	0.0175	7.12
county241	Wharton	0.0287	0.0224	1.28
county242	Wheeler	-0.0333	0.0530	-0.63
county243	Wichita	-0.0625	0.0184	-3.40
county244	Wilbarger	0.0318	0.0344	0.92
county245	Willacy	0.0805	0.0232	3.47
county246	Williamson	0.0312	0.0150	2.08
county247	Wilson	0.0518	0.0257	2.02
county248	Winkler	-0.0321	0.0313	-1.03
county249	Wise	-0.0035	0.0227	-0.16
county250	Wood	-0.0248	0.0231	-1.07
county251	Yoakum	0.1581	0.0393	4.02
county252	Young	0.0846	0.0272	3.11
county253	Zapata	0.2593	0.0300	8.63
county254	Zavala	0.0389	0.0252	1.54

**Table A8.** Florida Decomposition of the Predicted Change in Benefit Year Duration of Regular UI Benefits from 1999 to 2003

		Parameter Estimate	Actual Mean		Pct Predicted Pct Change in Duration	Pct Accounted by Variable
			1999	2003	1999-2003	1999-2003
Intercept	Intercept	1.5103	1.0000	1.0000	0.00	na
agegrp1	Age 24 or Less	-0.2198	0.0640	0.0793	-0.34	-7.0
agegrp2	Age 25 through 54	-0.0394	0.6383	0.6190	0.08	1.6
agegrp3	Age 55 or Older	0.1404	0.2977	0.3017	0.06	1.2
gender1	Gender, Male	-0.0433	0.5129	0.5356	-0.10	-2.0
gender2	Gender, Female	0.0493	0.4871	0.4644	-0.11	-2.3
educ1	Education, Less than High School	0.0126	0.2668	0.1977	-0.09	-1.8
educ2	Education, High School Graduate	-0.0090	0.4668	0.4886	-0.02	-0.4
educ3	Education, Associate Degree	-0.0062	0.1270	0.1533	-0.02	-0.3
educ4	Education, Bachelor Degree	0.0110	0.1081	0.1240	0.02	0.4
educ56	Education, Advanced	0.0258	0.0314	0.0364	0.01	0.3
african_american	Race, African American	0.0217	0.1900	0.1948	0.01	0.2
claims_spanish	Native Language for Claims, Spanish	0.0516	0.0961	0.1181	0.11	2.4
alien	Registered Alien	-0.0109	0.1735	0.1447	0.03	0.7
tanf3	Rec'd TANF in 2 Yrs Prior to BYB	-0.0103	0.0420	0.0171	0.03	0.5
fs3	Rec' FS in 2 Yrs Prior to BYB	0.0223	0.1168	0.0922	-0.05	-1.1
bpe	Base Period Earnings (\$1000)	0.0008	20.8077	23.7976	0.25	5.1
bpe_top25	Base Period Earnings in Top 25 Pct	-0.0610	0.2500	0.2060	0.27	5.6
bpe_lt10	Base Period Earnings < \$10,000	0.0001	0.4001	0.4397	0.00	0.0
employed1	Emp. 4 Qtrs or Less (of 12) Prior to BYB	-0.0332	0.0458	0.0432	0.01	0.2
employed2	Emp. 5-8 Qtrs (of 12) Prior to BYB	0.0219	0.1745	0.1693	-0.01	-0.2
employed3	Emp. 9-12 Qtrs (of 12) Prior to BYB	-0.0029	0.7797	0.7875	0.00	0.0
multiple	Had Mult. Emp. in any Base Qtr	-0.1192	0.4132	0.3366	0.91	18.9
repeat_use	Had Another Claim End w/i Past Yr	0.0137	0.0150	0.1598	0.20	4.1
sep_reason1	Separation Reason, Temp. Layoff	-0.1737	0.1699	0.0869	1.44	29.9
sep_reason2	Separation Reason, Perm. Layoff	0.0400	0.7955	0.8459	0.20	4.2
sep_reason5	Separation Reason, Partial Unemp.	-0.2271	0.0345	0.0671	-0.74	-15.4

**Table A8.** (Continued)

		Parameter Estimate	Actual Mean		Pct Predicted Pct Change in Duration	Pct Accounted by Variable
			1999	2003	1999-2003	1999-2003
search_exempt	Job Search Exempt	-0.1771	0.2456	0.0947	2.67	55.4
wba	Weekly Benefit Amount	0.0006	210.9842	223.8999	0.84	17.4
wba_max	WBA at Maximum (\$275)	0.0042	0.3808	0.4665	0.04	0.7
entitlement1	Entitlement (Reg UI WBA), Reg. UI	0.0158	20.8958	21.6435	1.18	24.5
unrate	County Unemp. Rate, Month of BYB	0.0001	4.7267	5.5606	0.01	0.2
unrate_change2	Change in Unemp Rate Over Ben Yr	-0.0010	-0.5700	-0.5456	0.00	-0.1
emp	Emp. Level (10,000) as of BYB	0.0075	48.5283	49.5769	0.79	16.4
emp_change2	Emp. Growth Rate Over Ben Year	0.0000	3.1059	2.9431	0.00	0.0
soc11	Management Occupations	0.0136	0.0991	0.1252	0.04	0.7
soc13	Business and Financial Operations	0.0070	0.0280	0.0492	0.01	0.3
soc15	Computer and Mathematical Science	0.0727	0.0158	0.0292	0.10	2.0
soc17	Architecture and Engineering	-0.0260	0.0160	0.0251	-0.02	-0.5
soc19	Life, Physical and Social Sciences	0.0014	0.0069	0.0127	0.00	0.0
soc21	Community and Social Services	-0.0286	0.0056	0.0074	-0.01	-0.1
soc23	Legal Occupations	-0.0828	0.0048	0.0060	-0.01	-0.2
soc25	Education, Training, Library	-0.0735	0.0146	0.0218	-0.05	-1.1
soc27	Arts, Design, Ent., Sports, Media	0.0324	0.0154	0.0297	0.05	1.0
soc29	Healthcare Practitioner and Tech.	-0.1465	0.0221	0.0165	0.08	1.7
soc31	Healthcare Support Occupations	-0.0576	0.0173	0.0218	-0.03	-0.5
soc33	Protective Service Occupation	-0.0318	0.0065	0.0159	-0.03	-0.6
soc35	Food Preparation and Serving	-0.1508	0.0369	0.0413	-0.07	-1.4
soc37	Bldg/Grounds Cleaning/Maintenance	-0.1270	0.0223	0.0192	0.04	0.8
soc39	Personal Care and Service	-0.0127	0.0114	0.0176	-0.01	-0.2
soc41	Sales and Related Occupations	0.0042	0.0705	0.0688	0.00	0.0
soc43	Office and Administrative Support	-0.0036	0.1582	0.1530	0.00	0.0
soc45	Farming, Fishing, Forestry	0.1402	0.0115	0.0118	0.00	0.1
soc47	Construction and Extraction	-0.1195	0.0589	0.0816	-0.27	-5.6
soc49	Installation, Maintenance, Repair	-0.0452	0.0361	0.0482	-0.05	-1.1
soc51	Production Occupations	-0.0606	0.1139	0.0822	0.19	4.0
soc53	Transportation, Material Moving	-0.0641	0.0449	0.0557	-0.07	-1.4
soc55	Military Specific Occupations	0.0158	0.0001	0.0015	0.00	0.0
socmissing	SOC/Occupation Code Missing	0.1974	0.1830	0.0319	-2.98	-61.9
socother	Other Code Entered for ONET/SOC	0.0873	0.0000	0.0266	0.23	4.8

**Table A8.** (Continued)

Parameter Estimate	Actual Mean		Pct Predicted Pct Change in Duration 1999-2003	Pct Accounted by Variable 1999-2003
	1999	2003	1999-2003	1999-2003
<b>Total</b>			4.82	100.00

**Table A9.** Georgia Decomposition of the Predicted Change in Benefit Year Duration of Regular UI Benefits from 1999 to 2003

		Parameter estimate	Mean Value		Predicted Duration Pct Change	Percentage Accounted by Variable
			1999	2003	1999-2003	1999-2003
Intercept	Intercept	1.8643	1.0000	1.0000	0.00	0.00
agegrp1	Age 24 or Less	-0.1590	0.1004	0.0952	0.08	1.07
agegrp2	Age 25 to 49	-0.0234	0.6921	0.6800	0.03	0.37
agegrp3	Agee 50 or Older	0.1635	0.2075	0.2249	0.28	3.64
male	Gender, Male	-0.0486	0.4799	0.5330	-0.26	-3.32
female	Gender, Female	0.0507	0.5201	0.4670	-0.27	-3.46
educ1	Education, Less than High School	-0.0105	0.1986	0.1741	0.03	0.33
educ2	Education, GED	-0.0104	0.0679	0.0325	0.04	0.47
educ3	Education, High School Graduate	-0.0198	0.4557	0.4266	0.06	0.74
educ4	Education, Some College	0.0287	0.1760	0.2115	0.10	1.31
educ5	Education, Bachelor Degree	0.0454	0.0815	0.1175	0.16	2.10
educ6	Education, Advanced Degree	0.0657	0.0204	0.0379	0.12	1.48
white	Race, White	-0.0192	0.4943	0.4771	0.03	0.42
black	Race, Black	0.0288	0.4641	0.4698	0.02	0.21
hispanic	Race, Hispanic	-0.1516	0.0159	0.0107	0.08	1.02
asian	Race, Asian	-0.0274	0.0151	0.0188	-0.01	-0.13
native	Race, Native American	0.0086	0.0025	0.0026	0.00	0.00
other	Race, Other	-0.0563	0.0081	0.0210	-0.07	-0.93
wel1x	Receiving Welfare (Def 1)	0.0363	0.0245	0.0209	-0.01	-0.17
fsx	Food Stamps (Def 1)	0.0807	0.1276	0.0849	-0.34	-4.43
bpe	Base Period Earnings (\$1,000)	0.0007	18.2823	28.6251	0.74	9.58
bpe_top25	Top 25 Pct of Base Period Earnings	-0.0789	0.2500	0.2500	0.00	0.00
bpe_lt10	Base Period Earnings < \$10K	0.0657	0.3444	0.1576	-1.23	-15.79
employed1	Employed 4 Qtrs or Less, of Last 12	0.0464	0.0719	0.0409	-0.14	-1.85
employed2	Employed 5-8 Qtrs of Last 12	0.0428	0.2095	0.1267	-0.35	-4.55
employed3	Employed 9-12 Qtrs of Last 12	-0.0138	0.7187	0.8324	-0.16	-2.01
multiple	Had Mult. Emp. in Any Base Period Qtr	-0.0660	0.3286	0.3430	-0.09	-1.22

**Table A9.** (Continued)

		Parameter estimate	Mean Value		Predicted Duration Pct Change	Percentage Accounted by Variable
			1999	2003	1999-2003	1999-2003
repeat_use	Had Another UI Claim End in Past Year	0.0917	0.3763	0.4038	0.25	3.25
sep_reason1	Separation Reason, Lack of Work	0.0622	0.7598	0.7181	-0.26	-3.33
sep_reason3	Separation Reason, Still Employed	-0.4323	0.0662	0.0785	-0.53	-6.84
sep_reason4	Separation Reason, Other	-0.1128	0.1740	0.2034	-0.33	-4.26
dswr	Dislocated Worker	0.2404	0.4052	0.2284	-4.25	-54.65
search_exempt1	Job Search Exempt (No Profiling Score)	-0.5558	0.4884	0.3666	6.77	87.06
search_exempt2	1998:3-1999:1 and No Profiling Score	0.2589	0.2799	0.0000	-7.25	-93.22
wba	Weekly Benefit Amount	0.0005	200.6900	241.8084	2.23	28.69
wba_max	WBA at Maximum	-0.0087	0.4040	0.4810	-0.07	-0.87
entitlement	Entitlement Length	0.0146	21.2079	20.8999	-0.45	-5.78
unrate	Unemployment Rate as of BYB	0.0451	4.7977	5.1079	1.40	18.01
unrate_change2	Chg in Unemp Rate Over Benefit Yr	0.0248	-0.8883	-0.0719	2.02	26.00
emp	Employment Level (10,000) as of BYB	-0.0270	11.0300	15.3594	-11.69	-150.40
emp_change2	Emp. Growth Rate Over Benefit Year	-0.0042	3.6890	1.3052	1.00	12.91
edstatus	Education Status, 1=In School	0.2490	0.0169	0.0287	0.29	3.78
veteran	Veteran	0.0345	0.1057	0.1111	0.02	0.24
soc1113	Prior Occ: Mgt, Business, Financial	0.0317	0.0694	0.0951	0.08	1.05
soc1529	Prior Occ: Prof. and Related Occupation	0.0058	0.1024	0.1775	0.04	0.56
soc3139	Prior Occ: Services	-0.0044	0.0753	0.0782	0.00	-0.02
soc41	Prior Occ: Sales and Rel. Occupations	-0.0025	0.0409	0.0731	-0.01	-0.10
soc43	Prior Occ: Office and Admin. Support	0.0113	0.1390	0.1325	-0.01	-0.09
soc45	Prior Occ: Farming, Fishing & Forestry	0.0402	0.0102	0.0102	0.00	0.00
soc47	Prior Occ: Construction and Extraction	0.0121	0.0700	0.0620	-0.01	-0.12
soc49	Prior Occ: Installation, Maint. & Repair	-0.0181	0.0442	0.0534	-0.02	-0.21
soc51	Prior Occ: Production	0.0063	0.2826	0.1716	-0.07	-0.90
soc53	Prior Occ: Transport. & Mat'l Moving	-0.0217	0.1248	0.1214	0.01	0.09
socmissing	Occupation Missing	-0.0511	0.0411	0.0249	0.08	1.06
data0	Data Complexity, Synthesizing	0.0431	0.0119	0.0200	0.04	0.45
data1	Data Complexity, Coordinating	0.0447	0.1460	0.2270	0.36	4.66

**Table A9.** (Continued)

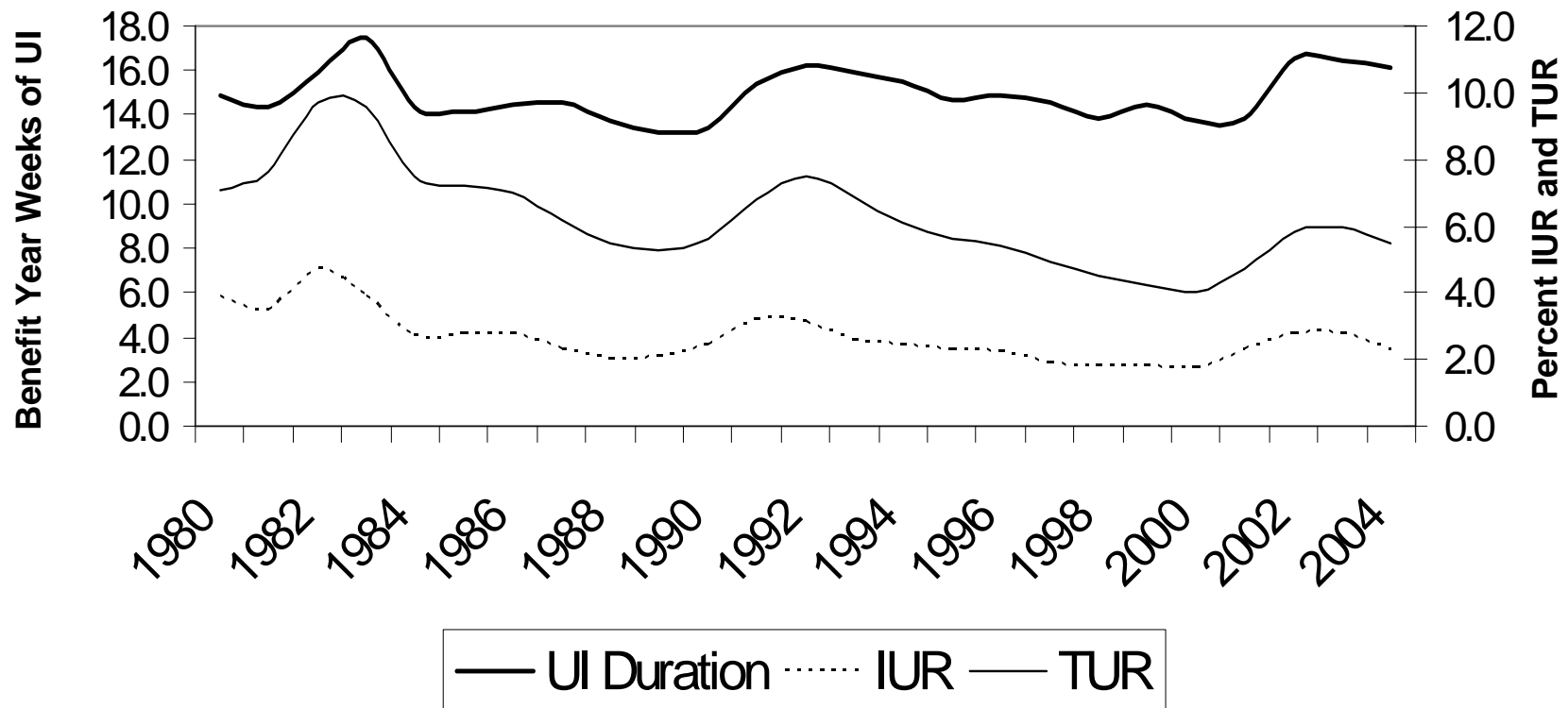
		Parameter estimate	Mean Value		Predicted Duration Pct Change	Percentage Accounted by Variable
			1999	2003	1999-2003	1999-2003
data2	Data Complexity, Analyzing	0.0528	0.0974	0.1119	0.08	0.99
data3	Data Complexity, Compiling	0.0234	0.2182	0.2186	0.00	0.01
data4	Data Complexity, Computing	-0.0342	0.0462	0.0557	-0.03	-0.42
data5	Data Complexity, Copying	0.0080	0.0569	0.0483	-0.01	-0.09
data6	Data Complexity, Comparing	-0.0320	0.3815	0.2905	0.29	3.74
data7	Data Complexity, Unknown or Missing	-0.0925	0.0420	0.0280	0.13	1.66
indnaics1	Ind (NAICS): Agric, Forestry, Fishing	0.1923	0.0103	0.0085	-0.04	-0.46
indnaics2	Ind (NAICS): Mining	-0.0944	0.0014	0.0013	0.00	0.01
indnaics3	Ind (NAICS): Utilities	0.1981	0.0022	0.0013	-0.02	-0.24
indnaics4	Ind (NAICS): Construction	0.1335	0.1009	0.1092	0.11	1.44
indnaics5	Ind (NAICS): Manufacturing	-0.1444	0.3975	0.2482	2.16	27.75
indnaics6	Ind (NAICS): Wholesale Trade	0.0831	0.0537	0.0625	0.07	0.94
indnaics7	Ind (NAICS): Retail Trade	0.0348	0.0720	0.0894	0.06	0.78
indnaics8	Ind (NAICS): Transport., Warehousing	0.0090	0.0263	0.0335	0.01	0.08
indnaics9	Ind (NAICS): Information	0.1619	0.0215	0.0404	0.31	3.94
indnaics10	Ind (NAICS): Finance and Insurance	0.1024	0.0235	0.0301	0.07	0.88
indnaics11	Ind (NAICS): Real Est., Rental, Leasing	0.0608	0.0089	0.0139	0.03	0.39
indnaics12	Ind (NAICS): Prof, Scientific, Technical	0.0758	0.0292	0.0556	0.20	2.57
indnaics13	Ind (NAICS): Company/Enterprise Mgt	0.0007	0.0005	0.0039	0.00	0.00
indnaics14	Ind (NAICS): Admin, Sup. & Waste Mgt	0.0511	0.1066	0.1273	0.11	1.36
indnaics15	Ind (NAICS): Educational Services	0.0965	0.0140	0.0219	0.08	0.98
indnaics16	Ind (NAICS): Health Care/Social Assist.	0.0804	0.0458	0.0502	0.04	0.46
indnaics17	Ind (NAICS): Art, Ent., Recreation	0.2197	0.0066	0.0084	0.04	0.50
indnaics18	Ind (NAICS): Accom. and Food Svcs	-0.0459	0.0422	0.0488	-0.03	-0.39
indnaics19	Ind (NAICS): Other Svcs (Exc. Pub Admin)	0.0729	0.0232	0.0260	0.02	0.26
indnaics20	Ind (NAICS): Public Administration	0.1362	0.0125	0.0166	0.05	0.71
indnaics99	Ind (NAICS): Unclassifiable	0.0877	0.0011	0.0031	0.02	0.22
<b>Total</b>					<b>-7.77</b>	<b>100.00</b>

**Table A10.** Texas Decomposition of the Predicted Change in Benefit Year Duration of Regular UI Benefits from 1999 to 2003

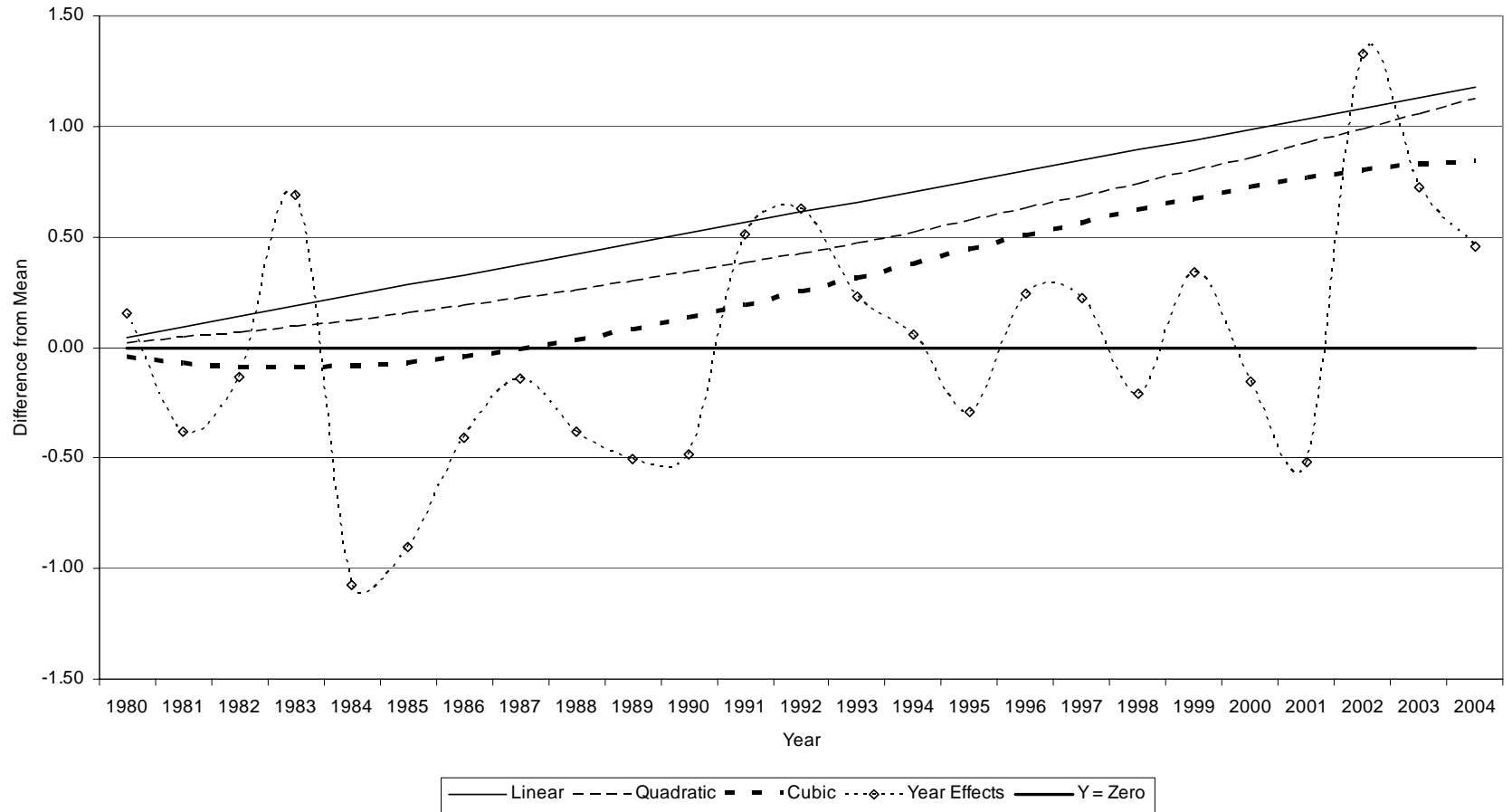
		Parameter estimate	Mean Value		Predicted Duration Pct Change	Percentage Accounted by Variable
			1999	2003	1999-2003	1999-2003
agegrp1	Age 24 or Less	-0.1445	0.1094	0.1099	-0.01	-0.09
agegrp2	Age 25 to 49	-0.0128	0.7026	0.6799	0.03	0.37
agegrp3	Age 50 or Older	0.1304	0.1880	0.2102	0.29	3.70
male	Gender, Male	-0.0352	0.5627	0.5673	-0.02	-0.21
female	Gender, Female	0.0462	0.4373	0.4327	-0.02	-0.27
educ1	Education, Less than High School	-0.0249	0.2390	0.2216	0.04	0.55
educ2	Education, High School Grad / GED	-0.0035	0.4012	0.3826	0.01	0.08
educ3	Education, Some College	0.0126	0.2399	0.2525	0.02	0.20
educ4	Education, Bachelor Degree or Higher	0.0317	0.1199	0.1433	0.07	0.95
white	Race, White	-0.0127	0.4295	0.4210	0.01	0.14
black	Race, African American	0.0896	0.1829	0.1849	0.02	0.23
hispanic	Race, Hispanic	-0.0312	0.3463	0.3170	0.09	1.17
asian	Race, Asian	0.0915	0.0164	0.0224	0.05	0.70
native	Race, Native American	0.0456	0.0038	0.0042	0.00	0.03
notavailable	Race, Not Available	-0.0864	0.0212	0.0505	-0.25	-3.24
bpe	Base Period Earnings (\$1,000)	0.0011	23.3597	27.7652	0.50	6.34
bpe_top25	Base Period Earnings in Top 25 Pct	-0.1127	0.2500	0.2500	0.00	0.00
bpe_lt10	Base Period Earnings less than \$10,000	0.0369	0.2200	0.1776	-0.16	-2.00
employed1	Employed 1-4 Qtrs of Last 12	-0.0095	0.0462	0.0373	0.01	0.11
employed2	Employed 5-8 Qtrs of Last 12	0.0420	0.1556	0.1359	-0.08	-1.06
employed3	Employed 9-12 Qtrs of Last 12	-0.0072	0.7982	0.8269	-0.02	-0.27
multiple	Had More than 1 Emp. in Any Base Qtr	-0.0915	0.4552	0.3837	0.65	8.37
repeat_use	Had Another UI Claim in Past Year	-0.0131	0.2028	0.2356	-0.04	-0.55
wba	Weekly Benefit Amount	0.0009	223.5043	257.0681	3.13	40.03
wba_max	WBA at Maximum	-0.0161	0.4032	0.4241	-0.03	-0.43
entitlement	Entitlement Length (Weeks)	0.0155	21.2970	21.3608	0.10	1.26
unrate	Unemployment Rate as of BYB	0.0160	6.0375	7.2710	1.97	25.23

		Parameter estimate	Mean Value		Predicted Duration Pct Change	Percentage Accounted by Variable
			1999	2003	1999-2003	1999-2003
unrate_change2	Change in Unemp Rate Over Benefit Year	0.0079	-1.0173	-0.8204	0.16	1.99
emp	County Emp. Level (in 10,000) as of BYB	0.0008	54.8657	63.3175	0.71	9.07
emp_change2	Pct Change in Emp. Over Benefit Year	-0.0014	1.8839	1.7263	0.02	0.28
indnaics1	Ind (NAICS): Agric, Forestry, Fishing	0.1542	0.0203	0.0124	-0.12	-1.57
indnaics2	Ind (NAICS): Mining	0.0122	0.0356	0.0142	-0.03	-0.33
indnaics3	Ind (NAICS): Utilities	0.1242	0.0020	0.0048	0.03	0.44
indnaics4	Ind (NAICS): Construction	0.0241	0.1249	0.1292	0.01	0.13
indnaics5	Ind (NAICS): Manufacturing	-0.1088	0.1902	0.1500	0.44	5.59
indnaics6	Ind (NAICS): Wholesale Trade	0.0651	0.0493	0.0507	0.01	0.12
indnaics7	Ind (NAICS): Retail Trade	0.0242	0.0828	0.0937	0.03	0.34
indnaics8	Ind (NAICS): Trans., Warehousing	-0.0157	0.0331	0.0388	-0.01	-0.11
indnaics9	Ind (NAICS): Information	0.1288	0.0232	0.0338	0.14	1.74
indnaics10	Ind (NAICS): Finance and Insurance	0.0581	0.0364	0.0352	-0.01	-0.09
indnaics11	Ind (NAICS): Real Estate, Rental, Leasing	0.0398	0.0162	0.0200	0.02	0.19
indnaics12	Ind (NAICS): Prof, Scientific, Technical	0.0257	0.0494	0.0616	0.03	0.40
indnaics13	Ind (NAICS): Company/Enterprise Mgt	-0.0801	0.0016	0.0017	0.00	-0.01
indnaics14	Ind (NAICS): Admin, Sup. & Waste Mgmt	0.0134	0.1049	0.1259	0.03	0.36
indnaics15	Ind (NAICS): Educational Services	0.0039	0.0178	0.0227	0.00	0.02
indnaics16	Ind (NAICS): Health Care/Social Assist	-0.0158	0.0903	0.0799	0.02	0.21
indnaics17	Ind (NAICS): Art, Ent., Recreation	0.0003	0.0065	0.0077	0.00	0.00
indnaics18	Ind (NAICS): Accom. and Food Services	-0.0702	0.0447	0.0476	-0.02	-0.26
indnaics19	Ind (NAICS): Oth. Svcs (Exc. Pub Admin)	0.0596	0.0256	0.0268	0.01	0.09
indnaics20	Ind (NAICS): Public Administration	0.0814	0.0135	0.0152	0.01	0.17
indnaics99	Ind (NAICS): Unclassifiable	0.0776	0.0001	0.0000	0.00	-0.01
indmissing	Ind (NAICS): Missing	0.0268	0.0316	0.0282	-0.01	-0.12
					7.83	100.00

**Figure 1. Average Weeks of UI Received in the Benefit Year (UI Duration), Insured (IUR) and Total (TUR) Unemployment Rate in the US, 1980-2004**



**Figure 2. Difference from the Mean Duration of UI Weeks in the Benefit Year  
Estimated by Alternate Models, 1980-2004**



**Figure 3. Difference from the Mean Duration of UI Weeks in the Benefit Year  
 Estimated by Alternate Models Controlling for Extremes of 1984-85 and 2002, 1980-2004**

