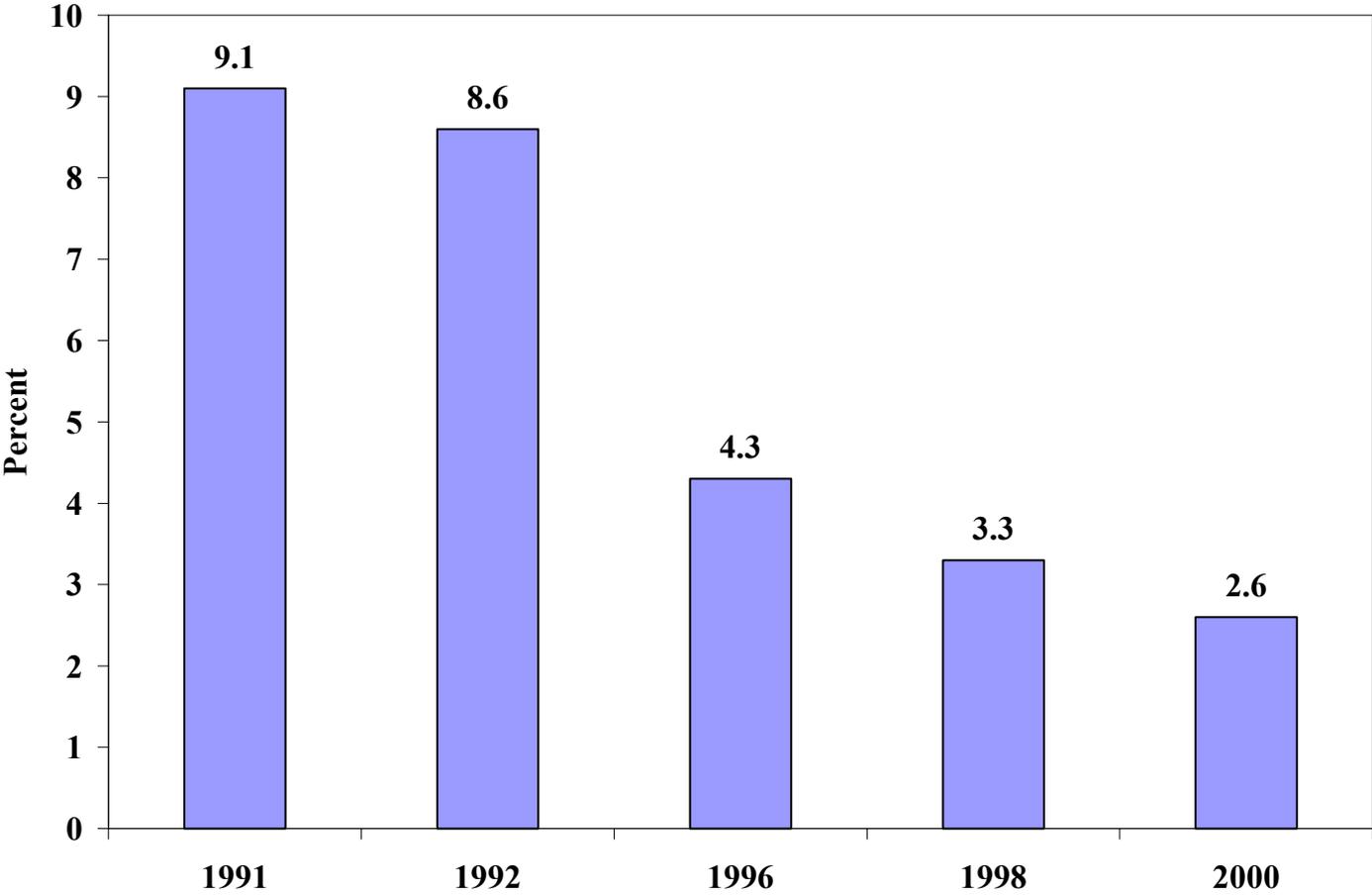




**The Impacts of the 2001-2002 State Economic  
Recession on Unemployment and Other Labor  
Market Problems Among Massachusetts Workers**

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**Unemployment Rates in Massachusetts, Selected Years**  
**1991 to 2000**  
**(Annual Averages, in Percent)**



## Trends in the Annual Average Number of Unemployed Persons and Unemployment Rates in the U.S. and Massachusetts, 2000 to 2002

### Unemployment Rates (in %)

	(A)	(B)	(C)	(D)
Geographic Area	2000	2001	2002	Change 2000-2002
U.S.	4.0	4.8	5.8	1.8
Massachusetts	2.6	3.7	5.3	2.7
Massachusetts – U.S.	-1.4	-1.1	-0.5	0.9

### Annual Average Unemployed (in Thousands)

	(A)	(B)	(C)	(D)
Geographic Area	2000	2002	Absolute Change 2000 – 2002	Percent Change 2000 – 2002
U.S.	5,655	8,378	2,723	48%
Massachusetts	86	185	99	115%



**Massachusetts' Ranking Among the 50 States and D.C. on Annual Average Unemployment Rates from 2000 to 2002 and the Absolute Change in Its Unemployment Rate Between 2000 and 2002**

	(A)	(B)	(C)	(D)
	2000	2001	2002	Change 2000 – 2002
<b>Unemployment Rate (in %)</b>	2.6	3.7	5.3	2.7
<b>Ranking of Massachusetts</b>	47 <sup>th</sup>	40 <sup>th</sup>	30 <sup>th</sup>	4 <sup>th</sup>



**The Growth Rate of Total Unemployment in  
Massachusetts Between 2000 and 2002 and the State's  
Ranking Among the 50 States and D.C.**

	(A)	(B)	(C)	(D)
	2000	2002	Percent Change	Massachusetts Rank
<b>Number of Unemployed (in 1000s)</b>	<b>86</b>	<b>185</b>	<b>115%</b>	<b>2<sup>nd</sup></b>



**Trends in the Number of Unemployed Permanent Job Losers in the U.S. and Massachusetts, 2000 to 2002**  
**(Annual Averages in 1000s)**

	(A)	(B)	(C)	(D)
<b>Geographic Area</b>	<b>2000</b>	<b>2002</b>	<b>Absolute Increase</b>	<b>Percent Increase</b>
<b>U.S.</b>	<b>1,122</b>	<b>2,679</b>	<b>1,557</b>	<b>139%</b>
<b>Massachusetts</b>	<b>26</b>	<b>83</b>	<b>57</b>	<b>219%</b>



**Trends in Median and Mean Durations of Unemployment  
Spells in the U.S. and Massachusetts, 2000 to 2002**  
**(Annual Averages in Weeks)**

	(A)	(B)	(C)	(D)
<b>Geographic Area</b>	<b>2000</b>	<b>2002</b>	<b>Absolute Increase</b>	<b>Percent Increase</b>
	<b>Median</b>			
<b>U.S.</b>	<b>6</b>	<b>8</b>	<b>2</b>	<b>33%</b>
<b>Massachusetts</b>	<b>6</b>	<b>11</b>	<b>5</b>	<b>83%</b>
	<b>Mean</b>			
<b>U.S.</b>	<b>12.7</b>	<b>16.6</b>	<b>3.9</b>	<b>31%</b>
<b>Massachusetts</b>	<b>10.6</b>	<b>17.8</b>	<b>1.2</b>	<b>68%</b>



**Estimated Changes in the Number of Wage and Salary  
Jobs in Massachusetts and the U.S. Between January 2001  
and January 2003**

	(A)	(B)	(C)	(D)
<b>Geographic Area</b>	<b>January 2001</b>	<b>January 2003</b>	<b>Absolute Change</b>	<b>Relative Change (in %)</b>
<b>U.S.</b>	<b>132,382</b>	<b>130,873</b>	<b>-1,509</b>	<b>-1.2</b>
<b>Massachusetts</b>	<b>3370.9</b>	<b>3214</b>	<b>-157</b>	<b>-4.7</b>

**Estimated Number of Workers Ages 16 and Older Who  
Commuted to Their Jobs in Massachusetts from other  
New England States, Total by State, 1990 and 2000**

	(A)	(B)	(C)	(D)
<b>State of Residence</b>	<b>1990</b>	<b>2000</b>	<b>Absolute Change</b>	<b>Percent Change</b>
<b>Connecticut</b>	<b>12,258</b>	<b>14,045</b>	<b>1,787</b>	<b>14.6</b>
<b>Maine</b>	<b>3,171</b>	<b>5,048</b>	<b>1,877</b>	<b>59.2</b>
<b>New Hampshire</b>	<b>74,382</b>	<b>81,490</b>	<b>7,108</b>	<b>9.6</b>
<b>Rhode Island</b>	<b>46,391</b>	<b>56,138</b>	<b>9,747</b>	<b>21.0</b>
<b>Vermont</b>	<b>2,461</b>	<b>2,890</b>	<b>429</b>	<b>17.4</b>
<b>Total</b>	<b>138,663</b>	<b>159,611</b>	<b>20,948</b>	<b>15.1</b>



**Estimates of Annual Average Civilian Labor Force  
Participation Rates for Massachusetts, 1998 to 2002**  
**(in %)**

<b>Year</b>	<b>Rate</b>
<b>1998</b>	<b>68.9</b>
<b>1999</b>	<b>68.7</b>
<b>2000</b>	<b>67.4</b>
<b>2001</b>	<b>67.8</b>
<b>2002</b>	<b>69.1</b>
<b><u>Change</u></b>	
<b>1998-2000</b>	<b>-1.5</b>
<b>2000-2002</b>	<b>1.7</b>



**Comparisons of Changes in Annual Average Civilian  
Labor Force Participation Rates in Massachusetts and the  
U.S., 2000 to 2002**  
(in %)

	(A)	(B)	(C)
<b>Year</b>	<b>U.S.</b>	<b>Massachusetts</b>	<b>Massachusetts – U.S.</b>
<b>2000</b>	<b>67.2</b>	<b>67.4</b>	<b>0.2</b>
<b>2001</b>	<b>66.8</b>	<b>67.8</b>	<b>1.0</b>
<b>2002</b>	<b>66.6</b>	<b>69.1</b>	<b>2.5</b>
<b>Change 2000-2002</b>	<b>-0.6</b>	<b>1.7</b>	<b>2.3</b>



**Changes in the Number of Persons Working Part-Time  
for Economic Reasons in Massachusetts, January-June  
2001 to January-June 2002**

<b>Months</b>	<b>2001</b>	<b>2002</b>	<b>Difference</b>
<b>January</b>	<b>53,000</b>	<b>90,000</b>	<b>37,000</b>
<b>February</b>	<b>31,000</b>	<b>88,000</b>	<b>57,000</b>
<b>March</b>	<b>49,000</b>	<b>83,000</b>	<b>34,000</b>
<b>April</b>	<b>40,000</b>	<b>87,000</b>	<b>47,000</b>
<b>May</b>	<b>35,000</b>	<b>89,000</b>	<b>54,000</b>
<b>June</b>	<b>47,000</b>	<b>69,000</b>	<b>22,000</b>
<b>Six Months Average</b>	<b>42,500</b>	<b>84,333</b>	<b>41,833</b>



**Comparisons of the Number of Persons Employed Part-Time for Economic Reasons in Massachusetts and the U.S., 2000 and 2002**  
**(Numbers in 1000s Annual Averages)**

	<b>U.S.</b>	<b>MA</b>
<b>2000</b>	<b>3,413</b>	<b>57.0</b>
<b>2002</b>	<b>4,406</b>	<b>89.0</b>
<b>Absolute Increase</b>	<b>993</b>	<b>32.0</b>
<b>Percent Increase</b>	<b>29.1</b>	<b>56.1</b>

# Trends in Multiple Jobholding Rates in the U.S. and Massachusetts 2000 to 2002 (Annual Averages in %)

