

**EDUCATION SOME COLLEGE**  
**TABLE 30**  
**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

The question was: "How about people out of work during the coming 12 months -- do you think that there will be more unemployment than now, about the same, or less?"

| <u>Date of Survey</u> |      | <u>Less</u> | <u>Same</u> | <u>More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------|-------------|-------------|-------------|---------------|--------------|-----------------|--------------|
| March                 | 1978 | 26          | 46          | 26          | 2             | 100          | 99              | 535          |
| April                 | 1978 | 23          | 49          | 25          | 2             | 100          | 98              | 554          |
| May                   | 1978 | 22          | 51          | 25          | 2             | 100          | 96              | 576          |
| June                  | 1978 | 19          | 52          | 28          | 1             | 100          | 91              | 557          |
| July                  | 1978 | 17          | 54          | 28          | 2             | 100          | 89              | 550          |
| August                | 1978 | 13          | 53          | 33          | 1             | 100          | 80              | 510          |
| September             | 1978 | 17          | 52          | 30          | 1             | 100          | 87              | 534          |
| October               | 1978 | 15          | 51          | 33          | 1             | 100          | 82              | 537          |
| November              | 1978 | 14          | 49          | 34          | 3             | 100          | 80              | 559          |
| December              | 1978 | 10          | 46          | 42          | 3             | 100          | 68              | 557          |
| January               | 1979 | 10          | 42          | 45          | 3             | 100          | 65              | 577          |
| February              | 1979 | 11          | 46          | 42          | 2             | 100          | 69              | 603          |
| March                 | 1979 | 12          | 50          | 37          | 2             | 100          | 75              | 609          |
| April                 | 1979 | 11          | 52          | 36          | 2             | 100          | 75              | 631          |
| May                   | 1979 | 10          | 51          | 38          | 1             | 100          | 72              | 628          |
| June                  | 1979 | 8           | 43          | 48          | 2             | 100          | 60              | 670          |
| July                  | 1979 | 8           | 38          | 54          | 1             | 100          | 54              | 745          |
| August                | 1979 | 5           | 33          | 61          | 1             | 100          | 43              | 734          |
| September             | 1979 | 5           | 36          | 58          | 1             | 100          | 47              | 717          |
| October               | 1979 | 5           | 38          | 56          | 1             | 100          | 48              | 696          |
| November              | 1979 | 6           | 38          | 55          | 1             | 100          | 51              | 725          |
| December              | 1979 | 7           | 35          | 58          | 0             | 100          | 49              | 696          |
| January               | 1980 | 9           | 34          | 56          | 1             | 100          | 52              | 625          |
| February              | 1980 | 9           | 35          | 54          | 1             | 100          | 55              | 580          |
| March                 | 1980 | 9           | 37          | 53          | 1             | 100          | 56              | 542          |
| April                 | 1980 | 7           | 33          | 59          | 1             | 100          | 48              | 535          |
| May                   | 1980 | 6           | 27          | 66          | 0             | 100          | 40              | 443          |
| June                  | 1980 | 9           | 24          | 66          | 1             | 100          | 43              | 465          |
| July                  | 1980 | 10          | 28          | 61          | 0             | 100          | 49              | 410          |
| August                | 1980 | 11          | 32          | 56          | 1             | 100          | 56              | 404          |
| September             | 1980 | 14          | 36          | 49          | 1             | 100          | 65              | 446          |
| October               | 1980 | 18          | 39          | 41          | 2             | 100          | 78              | 471          |
| November              | 1980 | 25          | 42          | 31          | 1             | 100          | 94              | 479          |
| December              | 1980 | 25          | 44          | 29          | 1             | 100          | 96              | 418          |
| January               | 1981 | 25          | 42          | 31          | 2             | 100          | 94              | 418          |
| February              | 1981 | 20          | 41          | 37          | 2             | 100          | 83              | 404          |
| March                 | 1981 | 17          | 42          | 40          | 1             | 100          | 77              | 420          |
| April                 | 1981 | 12          | 47          | 40          | 0             | 100          | 72              | 385          |
| May                   | 1981 | 10          | 49          | 40          | 0             | 100          | 70              | 391          |
| June                  | 1981 | 10          | 51          | 38          | 1             | 100          | 72              | 372          |
| July                  | 1981 | 16          | 46          | 36          | 1             | 100          | 80              | 421          |
| August                | 1981 | 17          | 46          | 36          | 1             | 100          | 81              | 417          |
| September             | 1981 | 17          | 44          | 38          | 1             | 100          | 79              | 427          |
| October               | 1981 | 13          | 44          | 42          | 1             | 100          | 72              | 404          |
| November              | 1981 | 13          | 40          | 45          | 1             | 100          | 68              | 407          |
| December              | 1981 | 14          | 38          | 46          | 2             | 100          | 68              | 416          |
| January               | 1982 | 14          | 35          | 49          | 2             | 100          | 65              | 428          |
| February              | 1982 | 15          | 35          | 48          | 2             | 100          | 67              | 443          |
| March                 | 1982 | 16          | 32          | 52          | 1             | 100          | 64              | 446          |

## EDUCATION SOME COLLEGE

2

TABLE 30

**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

| <u>Date of Survey</u> |      | <u>Less</u> | <u>Same</u> | <u>More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------|-------------|-------------|-------------|---------------|--------------|-----------------|--------------|
| April                 | 1982 | 16          | 33          | 50          | 1             | 100          | 66              | 461          |
| May                   | 1982 | 14          | 35          | 51          | 1             | 100          | 63              | 457          |
| June                  | 1982 | 13          | 36          | 50          | 1             | 100          | 63              | 466          |
| July                  | 1982 | 14          | 37          | 48          | 1             | 100          | 65              | 456          |
| August                | 1982 | 16          | 36          | 48          | 1             | 100          | 68              | 450          |
| September             | 1982 | 18          | 38          | 44          | 1             | 100          | 74              | 457          |
| October               | 1982 | 21          | 38          | 41          | 0             | 100          | 80              | 459          |
| November              | 1982 | 22          | 39          | 38          | 0             | 100          | 84              | 461          |
| December              | 1982 | 23          | 41          | 36          | 0             | 100          | 87              | 464          |
| January               | 1983 | 24          | 41          | 35          | 0             | 100          | 89              | 449          |
| February              | 1983 | 26          | 43          | 30          | 1             | 100          | 96              | 458          |
| March                 | 1983 | 34          | 41          | 24          | 1             | 100          | 109             | 464          |
| April                 | 1983 | 42          | 39          | 18          | 1             | 100          | 124             | 485          |
| May                   | 1983 | 45          | 40          | 14          | 1             | 100          | 130             | 490          |
| June                  | 1983 | 44          | 44          | 11          | 1             | 100          | 133             | 490          |
| July                  | 1983 | 41          | 47          | 12          | 1             | 100          | 129             | 476          |
| August                | 1983 | 43          | 45          | 11          | 1             | 100          | 132             | 475          |
| September             | 1983 | 42          | 45          | 12          | 1             | 100          | 131             | 456          |
| October               | 1983 | 44          | 42          | 13          | 1             | 100          | 131             | 451          |
| November              | 1983 | 42          | 45          | 12          | 1             | 100          | 129             | 432          |
| December              | 1983 | 44          | 43          | 11          | 1             | 100          | 133             | 452          |
| January               | 1984 | 40          | 48          | 11          | 1             | 100          | 130             | 479          |
| February              | 1984 | 37          | 49          | 13          | 1             | 100          | 125             | 492          |
| March                 | 1984 | 33          | 51          | 14          | 1             | 100          | 119             | 458          |
| April                 | 1984 | 32          | 53          | 14          | 1             | 100          | 118             | 438          |
| May                   | 1984 | 34          | 52          | 13          | 1             | 100          | 121             | 419          |
| June                  | 1984 | 31          | 53          | 15          | 1             | 100          | 115             | 429          |
| July                  | 1984 | 31          | 51          | 17          | 0             | 100          | 114             | 434          |
| August                | 1984 | 25          | 55          | 20          | 0             | 100          | 106             | 462          |
| September             | 1984 | 25          | 56          | 19          | 0             | 100          | 106             | 460          |
| October               | 1984 | 23          | 58          | 19          | 1             | 100          | 104             | 460          |
| November              | 1984 | 25          | 56          | 18          | 1             | 100          | 107             | 456          |
| December              | 1984 | 24          | 54          | 21          | 1             | 100          | 102             | 455          |
| January               | 1985 | 23          | 56          | 20          | 1             | 100          | 104             | 443          |
| February              | 1985 | 20          | 54          | 24          | 2             | 100          | 96              | 445          |
| March                 | 1985 | 21          | 52          | 25          | 2             | 100          | 97              | 442          |
| April                 | 1985 | 21          | 49          | 29          | 2             | 100          | 92              | 444          |
| May                   | 1985 | 22          | 49          | 27          | 1             | 100          | 95              | 441          |
| June                  | 1985 | 21          | 54          | 25          | 1             | 100          | 96              | 439          |
| July                  | 1985 | 19          | 59          | 21          | 1             | 100          | 98              | 440          |
| August                | 1985 | 18          | 61          | 19          | 2             | 100          | 98              | 432          |
| September             | 1985 | 15          | 60          | 22          | 3             | 100          | 93              | 450          |
| October               | 1985 | 14          | 56          | 28          | 2             | 100          | 86              | 445          |
| November              | 1985 | 14          | 56          | 29          | 1             | 100          | 84              | 435          |
| December              | 1985 | 15          | 58          | 26          | 0             | 100          | 89              | 430          |
| January               | 1986 | 17          | 57          | 25          | 1             | 100          | 91              | 448          |
| February              | 1986 | 16          | 60          | 23          | 1             | 100          | 93              | 445          |
| March                 | 1986 | 17          | 55          | 26          | 2             | 100          | 91              | 452          |
| April                 | 1986 | 15          | 56          | 28          | 2             | 100          | 87              | 439          |
| May                   | 1986 | 15          | 53          | 32          | 1             | 100          | 83              | 432          |
| June                  | 1986 | 14          | 56          | 29          | 1             | 100          | 85              | 417          |
| July                  | 1986 | 17          | 54          | 29          | 1             | 100          | 88              | 419          |

**EDUCATION SOME COLLEGE**  
**TABLE 30**  
**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

| <u>Date of Survey</u> |      | <u>Less</u> | <u>Same</u> | <u>More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------|-------------|-------------|-------------|---------------|--------------|-----------------|--------------|
| August                | 1986 | 16          | 55          | 28          | 1             | 100          | 89              | 439          |
| September             | 1986 | 15          | 56          | 28          | 1             | 100          | 87              | 467          |
| October               | 1986 | 12          | 58          | 29          | 1             | 100          | 82              | 462          |
| November              | 1986 | 13          | 54          | 31          | 1             | 100          | 82              | 456          |
| December              | 1986 | 12          | 51          | 37          | 1             | 100          | 75              | 436          |
| January               | 1987 | 11          | 50          | 38          | 1             | 100          | 73              | 431          |
| February              | 1987 | 10          | 50          | 40          | 0             | 100          | 70              | 445          |
| March                 | 1987 | 10          | 52          | 37          | 1             | 100          | 73              | 452          |
| April                 | 1987 | 13          | 50          | 36          | 1             | 100          | 77              | 456          |
| May                   | 1987 | 13          | 53          | 33          | 1             | 100          | 79              | 457          |
| June                  | 1987 | 13          | 53          | 32          | 1             | 100          | 81              | 460          |
| July                  | 1987 | 13          | 55          | 31          | 2             | 100          | 82              | 463          |
| August                | 1987 | 12          | 57          | 30          | 1             | 100          | 81              | 448          |
| September             | 1987 | 11          | 59          | 29          | 1             | 100          | 82              | 447          |
| October               | 1987 | 12          | 61          | 26          | 1             | 100          | 86              | 404          |
| November              | 1987 | 11          | 60          | 27          | 2             | 100          | 84              | 374          |
| December              | 1987 | 12          | 57          | 29          | 2             | 100          | 83              | 320          |
| January               | 1988 | 12          | 52          | 35          | 1             | 100          | 76              | 335          |
| February              | 1988 | 15          | 50          | 34          | 1             | 100          | 81              | 328          |
| March                 | 1988 | 13          | 55          | 31          | 1             | 100          | 82              | 339          |
| April                 | 1988 | 13          | 61          | 25          | 1             | 100          | 88              | 331          |
| May                   | 1988 | 9           | 66          | 24          | 0             | 100          | 85              | 333          |
| June                  | 1988 | 10          | 62          | 28          | 0             | 100          | 82              | 322          |
| July                  | 1988 | 12          | 57          | 30          | 1             | 100          | 82              | 345          |
| August                | 1988 | 14          | 51          | 34          | 1             | 100          | 80              | 348          |
| September             | 1988 | 15          | 51          | 32          | 1             | 100          | 83              | 360          |
| October               | 1988 | 15          | 54          | 30          | 1             | 100          | 85              | 339          |
| November              | 1988 | 13          | 56          | 30          | 1             | 100          | 83              | 321          |
| December              | 1988 | 12          | 55          | 31          | 1             | 100          | 81              | 307          |
| January               | 1989 | 10          | 54          | 35          | 0             | 100          | 75              | 319          |
| February              | 1989 | 11          | 54          | 35          | 0             | 100          | 76              | 345          |
| March                 | 1989 | 12          | 53          | 35          | 0             | 100          | 78              | 343          |
| April                 | 1989 | 14          | 55          | 30          | 1             | 100          | 84              | 328          |
| May                   | 1989 | 15          | 57          | 27          | 1             | 100          | 87              | 302          |
| June                  | 1989 | 12          | 61          | 27          | 1             | 100          | 85              | 303          |
| July                  | 1989 | 9           | 62          | 29          | 0             | 100          | 81              | 291          |
| August                | 1989 | 9           | 58          | 32          | 1             | 100          | 78              | 311          |
| September             | 1989 | 11          | 59          | 29          | 1             | 100          | 82              | 317          |
| October               | 1989 | 13          | 57          | 28          | 2             | 100          | 85              | 327          |
| November              | 1989 | 13          | 57          | 28          | 2             | 100          | 85              | 325          |
| December              | 1989 | 12          | 55          | 32          | 1             | 100          | 80              | 329          |
| January               | 1990 | 9           | 55          | 36          | 0             | 100          | 74              | 339          |
| February              | 1990 | 8           | 53          | 38          | 0             | 100          | 71              | 354          |
| March                 | 1990 | 7           | 52          | 40          | 1             | 100          | 67              | 352          |
| April                 | 1990 | 8           | 51          | 40          | 1             | 100          | 68              | 342          |
| May                   | 1990 | 7           | 52          | 39          | 2             | 100          | 68              | 332          |
| June                  | 1990 | 8           | 54          | 36          | 1             | 100          | 72              | 331          |
| July                  | 1990 | 7           | 57          | 35          | 1             | 100          | 73              | 341          |
| August                | 1990 | 9           | 55          | 34          | 1             | 100          | 75              | 346          |
| September             | 1990 | 9           | 48          | 42          | 1             | 100          | 67              | 357          |
| October               | 1990 | 9           | 38          | 51          | 2             | 100          | 58              | 338          |
| November              | 1990 | 7           | 34          | 58          | 1             | 100          | 49              | 330          |

## EDUCATION SOME COLLEGE

4

TABLE 30

**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR  
(Three Month Moving Averages)**

| <u>Date of Survey</u> |      | <u>Less</u> | <u>Same</u> | <u>More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------|-------------|-------------|-------------|---------------|--------------|-----------------|--------------|
| December              | 1990 | 6           | 31          | 62          | 1             | 100          | 44              | 322          |
| January               | 1991 | 5           | 31          | 64          | 0             | 100          | 41              | 334          |
| February              | 1991 | 7           | 31          | 62          | 1             | 100          | 45              | 334          |
| March                 | 1991 | 11          | 36          | 52          | 1             | 100          | 59              | 330          |
| April                 | 1991 | 15          | 41          | 44          | 1             | 100          | 71              | 337          |
| May                   | 1991 | 15          | 45          | 40          | 0             | 100          | 75              | 340          |
| June                  | 1991 | 15          | 47          | 37          | 0             | 100          | 78              | 352          |
| July                  | 1991 | 15          | 50          | 35          | 0             | 100          | 79              | 361          |
| August                | 1991 | 14          | 52          | 33          | 0             | 100          | 81              | 371          |
| September             | 1991 | 10          | 56          | 33          | 0             | 100          | 77              | 348          |
| October               | 1991 | 10          | 54          | 35          | 1             | 100          | 75              | 342          |
| November              | 1991 | 9           | 50          | 41          | 1             | 100          | 68              | 341          |
| December              | 1991 | 10          | 41          | 48          | 1             | 100          | 62              | 376          |
| January               | 1992 | 8           | 37          | 54          | 0             | 100          | 54              | 373          |
| February              | 1992 | 11          | 34          | 54          | 0             | 100          | 57              | 366          |
| March                 | 1992 | 13          | 35          | 51          | 0             | 100          | 62              | 342          |
| April                 | 1992 | 15          | 39          | 45          | 1             | 100          | 71              | 331          |
| May                   | 1992 | 17          | 41          | 40          | 1             | 100          | 77              | 339          |
| June                  | 1992 | 16          | 43          | 39          | 2             | 100          | 77              | 358          |
| July                  | 1992 | 15          | 43          | 41          | 1             | 100          | 73              | 376          |
| August                | 1992 | 13          | 49          | 38          | 1             | 100          | 75              | 365          |
| September             | 1992 | 12          | 49          | 39          | 0             | 100          | 72              | 363          |
| October               | 1992 | 16          | 44          | 40          | 0             | 100          | 75              | 323          |
| November              | 1992 | 18          | 41          | 40          | 0             | 100          | 78              | 316          |
| December              | 1992 | 22          | 42          | 35          | 1             | 100          | 86              | 317          |
| January               | 1993 | 24          | 48          | 26          | 2             | 100          | 99              | 346          |
| February              | 1993 | 24          | 47          | 27          | 2             | 100          | 97              | 359          |
| March                 | 1993 | 23          | 46          | 30          | 1             | 100          | 92              | 342          |
| April                 | 1993 | 18          | 46          | 35          | 1             | 100          | 84              | 342          |
| May                   | 1993 | 15          | 46          | 38          | 1             | 100          | 78              | 327          |
| June                  | 1993 | 15          | 47          | 37          | 1             | 100          | 78              | 337          |
| July                  | 1993 | 14          | 43          | 42          | 1             | 100          | 73              | 342          |
| August                | 1993 | 14          | 41          | 45          | 1             | 100          | 69              | 361          |
| September             | 1993 | 14          | 38          | 47          | 1             | 100          | 67              | 363          |
| October               | 1993 | 11          | 41          | 47          | 1             | 100          | 65              | 356          |
| November              | 1993 | 11          | 41          | 48          | 0             | 100          | 63              | 343          |
| December              | 1993 | 12          | 43          | 44          | 0             | 100          | 68              | 354          |
| January               | 1994 | 16          | 43          | 40          | 1             | 100          | 76              | 357          |
| February              | 1994 | 17          | 48          | 33          | 1             | 100          | 84              | 363          |
| March                 | 1994 | 17          | 49          | 32          | 2             | 100          | 85              | 364          |
| April                 | 1994 | 16          | 48          | 35          | 1             | 100          | 82              | 375          |
| May                   | 1994 | 16          | 51          | 33          | 1             | 100          | 83              | 370          |
| June                  | 1994 | 15          | 53          | 32          | 0             | 100          | 83              | 357          |
| July                  | 1994 | 14          | 59          | 26          | 1             | 100          | 87              | 363          |
| August                | 1994 | 14          | 54          | 31          | 1             | 100          | 82              | 377          |
| September             | 1994 | 14          | 54          | 31          | 2             | 100          | 83              | 380          |
| October               | 1994 | 15          | 51          | 32          | 2             | 100          | 83              | 373          |
| November              | 1994 | 16          | 51          | 30          | 3             | 100          | 86              | 360          |
| December              | 1994 | 18          | 50          | 31          | 1             | 100          | 86              | 343          |
| January               | 1995 | 18          | 48          | 32          | 2             | 100          | 87              | 328          |
| February              | 1995 | 19          | 51          | 28          | 2             | 100          | 90              | 322          |

# EDUCATION SOME COLLEGE

5

**TABLE 30**

## **EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages)**

| <u>Date of Survey</u> |      | <u>Less</u> | <u>Same</u> | <u>More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------|-------------|-------------|-------------|---------------|--------------|-----------------|--------------|
| March                 | 1995 | 16          | 52          | 29          | 3             | 100          | 86              | 329          |
| April                 | 1995 | 17          | 53          | 29          | 1             | 100          | 88              | 324          |
| May                   | 1995 | 15          | 52          | 31          | 2             | 100          | 84              | 335          |
| June                  | 1995 | 16          | 55          | 29          | 1             | 100          | 87              | 340          |
| July                  | 1995 | 9           | 57          | 33          | 1             | 100          | 76              | 344          |
| August                | 1995 | 10          | 56          | 33          | 1             | 100          | 77              | 319          |
| September             | 1995 | 11          | 53          | 35          | 1             | 100          | 77              | 309          |
| October               | 1995 | 14          | 49          | 36          | 1             | 100          | 79              | 309          |
| November              | 1995 | 14          | 51          | 35          | 0             | 100          | 80              | 339          |
| December              | 1995 | 12          | 52          | 36          | 0             | 100          | 76              | 335          |
| January               | 1996 | 10          | 54          | 36          | 0             | 100          | 75              | 342          |
| February              | 1996 | 9           | 51          | 39          | 0             | 100          | 70              | 315          |
| March                 | 1996 | 10          | 50          | 40          | 0             | 100          | 70              | 311          |
| April                 | 1996 | 12          | 52          | 36          | 0             | 100          | 75              | 293          |
| May                   | 1996 | 12          | 50          | 37          | 1             | 100          | 75              | 307          |
| June                  | 1996 | 12          | 49          | 37          | 2             | 100          | 74              | 303          |
| July                  | 1996 | 11          | 48          | 39          | 1             | 100          | 72              | 317          |
| August                | 1996 | 15          | 50          | 34          | 1             | 100          | 80              | 322          |
| September             | 1996 | 16          | 54          | 31          | 0             | 100          | 85              | 330          |
| October               | 1996 | 17          | 58          | 25          | 0             | 100          | 92              | 327          |
| November              | 1996 | 15          | 62          | 22          | 1             | 100          | 93              | 319          |
| December              | 1996 | 15          | 61          | 22          | 2             | 100          | 93              | 323          |
| January               | 1997 | 15          | 55          | 27          | 2             | 100          | 88              | 309          |
| February              | 1997 | 17          | 52          | 30          | 1             | 100          | 88              | 309          |
| March                 | 1997 | 19          | 51          | 30          | 0             | 100          | 90              | 307          |
| April                 | 1997 | 18          | 56          | 26          | 0             | 100          | 92              | 300          |
| May                   | 1997 | 16          | 56          | 27          | 1             | 100          | 89              | 307          |
| June                  | 1997 | 15          | 59          | 24          | 2             | 100          | 90              | 303          |
| July                  | 1997 | 17          | 57          | 24          | 2             | 100          | 92              | 332          |
| August                | 1997 | 16          | 58          | 23          | 3             | 100          | 94              | 319          |
| September             | 1997 | 18          | 56          | 23          | 3             | 100          | 95              | 333          |
| October               | 1997 | 20          | 55          | 22          | 3             | 100          | 98              | 322          |
| November              | 1997 | 20          | 56          | 22          | 2             | 100          | 98              | 324          |
| December              | 1997 | 20          | 54          | 25          | 2             | 100          | 95              | 304          |
| January               | 1998 | 16          | 56          | 26          | 2             | 100          | 91              | 310          |
| February              | 1998 | 17          | 56          | 25          | 2             | 100          | 92              | 313          |
| March                 | 1998 | 18          | 59          | 22          | 1             | 100          | 95              | 328          |
| April                 | 1998 | 20          | 59          | 20          | 1             | 100          | 100             | 322          |
| May                   | 1998 | 22          | 59          | 19          | 0             | 100          | 102             | 340          |
| June                  | 1998 | 24          | 58          | 19          | 0             | 100          | 105             | 352          |
| July                  | 1998 | 22          | 56          | 21          | 1             | 100          | 101             | 371          |
| August                | 1998 | 20          | 57          | 22          | 1             | 100          | 97              | 370          |
| September             | 1998 | 18          | 58          | 23          | 1             | 100          | 95              | 364          |
| October               | 1998 | 17          | 58          | 23          | 1             | 100          | 94              | 351          |
| November              | 1998 | 17          | 55          | 26          | 1             | 100          | 91              | 355          |
| December              | 1998 | 14          | 53          | 31          | 1             | 100          | 83              | 380          |
| January               | 1999 | 14          | 54          | 31          | 1             | 100          | 82              | 386          |
| February              | 1999 | 14          | 54          | 30          | 2             | 100          | 85              | 386          |
| March                 | 1999 | 14          | 58          | 26          | 2             | 100          | 87              | 364          |
| April                 | 1999 | 13          | 59          | 26          | 2             | 100          | 88              | 365          |
| May                   | 1999 | 13          | 64          | 22          | 1             | 100          | 91              | 347          |
| June                  | 1999 | 17          | 65          | 18          | 1             | 100          | 99              | 342          |

# EDUCATION SOME COLLEGE

6

**TABLE 30**

## **EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages)**

| <u>Date of Survey</u> |      | <u>Less</u> | <u>Same</u> | <u>More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------|-------------|-------------|-------------|---------------|--------------|-----------------|--------------|
| July                  | 1999 | 19          | 63          | 17          | 0             | 100          | 102             | 320          |
| August                | 1999 | 18          | 62          | 19          | 1             | 100          | 98              | 326          |
| September             | 1999 | 16          | 60          | 23          | 1             | 100          | 93              | 315          |
| October               | 1999 | 14          | 59          | 26          | 1             | 100          | 88              | 331          |
| November              | 1999 | 15          | 58          | 26          | 1             | 100          | 89              | 329          |
| December              | 1999 | 14          | 61          | 25          | 1             | 100          | 89              | 354          |
| January               | 2000 | 15          | 64          | 21          | 0             | 100          | 94              | 349          |
| February              | 2000 | 13          | 69          | 17          | 1             | 100          | 96              | 345          |
| March                 | 2000 | 13          | 68          | 16          | 2             | 100          | 97              | 309          |
| April                 | 2000 | 13          | 66          | 16          | 4             | 100          | 97              | 315          |
| May                   | 2000 | 15          | 64          | 16          | 4             | 100          | 99              | 323          |
| June                  | 2000 | 15          | 62          | 19          | 4             | 100          | 97              | 363          |
| July                  | 2000 | 15          | 64          | 18          | 3             | 100          | 97              | 356          |
| August                | 2000 | 14          | 64          | 20          | 2             | 100          | 94              | 353          |
| September             | 2000 | 13          | 66          | 21          | 1             | 100          | 92              | 323          |
| October               | 2000 | 14          | 61          | 23          | 2             | 100          | 91              | 320          |
| November              | 2000 | 14          | 60          | 24          | 2             | 100          | 90              | 319          |
| December              | 2000 | 15          | 54          | 29          | 2             | 100          | 86              | 322          |
| January               | 2001 | 12          | 52          | 35          | 1             | 100          | 77              | 338          |
| February              | 2001 | 9           | 44          | 46          | 1             | 100          | 63              | 342          |
| March                 | 2001 | 8           | 42          | 49          | 1             | 100          | 59              | 366          |
| April                 | 2001 | 8           | 39          | 52          | 1             | 100          | 56              | 362          |
| May                   | 2001 | 9           | 40          | 50          | 1             | 100          | 60              | 357          |
| June                  | 2001 | 11          | 41          | 47          | 1             | 100          | 64              | 344          |
| July                  | 2001 | 10          | 42          | 47          | 1             | 100          | 63              | 345          |
| August                | 2001 | 12          | 42          | 46          | 0             | 100          | 67              | 353          |
| September             | 2001 | 12          | 36          | 50          | 1             | 100          | 62              | 361          |
| October               | 2001 | 13          | 32          | 54          | 1             | 100          | 59              | 362          |
| November              | 2001 | 11          | 27          | 59          | 2             | 100          | 52              | 365          |
| December              | 2001 | 11          | 30          | 57          | 3             | 100          | 54              | 359          |
| January               | 2002 | 15          | 32          | 50          | 3             | 100          | 65              | 373          |
| February              | 2002 | 19          | 38          | 40          | 2             | 100          | 79              | 376          |
| March                 | 2002 | 22          | 42          | 34          | 2             | 100          | 87              | 379          |
| April                 | 2002 | 23          | 45          | 31          | 2             | 100          | 92              | 354          |
| May                   | 2002 | 22          | 46          | 29          | 2             | 100          | 93              | 349          |
| June                  | 2002 | 22          | 47          | 29          | 2             | 100          | 92              | 338          |
| July                  | 2002 | 17          | 46          | 35          | 3             | 100          | 82              | 356          |
| August                | 2002 | 14          | 45          | 39          | 2             | 100          | 75              | 346          |
| September             | 2002 | 17          | 45          | 37          | 1             | 100          | 80              | 340          |
| October               | 2002 | 18          | 44          | 37          | 1             | 100          | 81              | 325          |
| November              | 2002 | 18          | 45          | 35          | 2             | 100          | 83              | 342          |
| December              | 2002 | 13          | 44          | 40          | 2             | 100          | 73              | 360          |
| January               | 2003 | 11          | 47          | 40          | 2             | 100          | 71              | 354          |
| February              | 2003 | 11          | 43          | 44          | 1             | 100          | 67              | 328          |
| March                 | 2003 | 13          | 40          | 45          | 1             | 100          | 68              | 313          |
| April                 | 2003 | 15          | 39          | 44          | 1             | 100          | 71              | 311          |
| May                   | 2003 | 18          | 44          | 37          | 1             | 100          | 81              | 318          |
| June                  | 2003 | 18          | 48          | 33          | 2             | 100          | 85              | 336          |
| July                  | 2003 | 19          | 48          | 31          | 2             | 100          | 87              | 335          |
| August                | 2003 | 21          | 44          | 33          | 1             | 100          | 88              | 329          |
| September             | 2003 | 22          | 42          | 36          | 0             | 100          | 86              | 309          |
| October               | 2003 | 23          | 39          | 38          | 0             | 100          | 85              | 317          |

# EDUCATION SOME COLLEGE

7

**TABLE 30**

## **EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages)**

| <u>Date of Survey</u> |      | <u>Less</u> | <u>Same</u> | <u>More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------|-------------|-------------|-------------|---------------|--------------|-----------------|--------------|
| November              | 2003 | 21          | 45          | 34          | 0             | 100          | 87              | 333          |
| December              | 2003 | 25          | 46          | 29          | 0             | 100          | 96              | 335          |
| January               | 2004 | 27          | 48          | 25          | 0             | 100          | 102             | 352          |
| February              | 2004 | 24          | 48          | 28          | 0             | 100          | 96              | 388          |
| March                 | 2004 | 21          | 48          | 30          | 1             | 100          | 91              | 407          |
| April                 | 2004 | 19          | 49          | 31          | 1             | 100          | 89              | 433          |
| May                   | 2004 | 20          | 46          | 32          | 1             | 100          | 88              | 416          |
| June                  | 2004 | 23          | 47          | 30          | 1             | 100          | 93              | 439          |
| July                  | 2004 | 23          | 46          | 29          | 2             | 100          | 95              | 463          |
| August                | 2004 | 24          | 46          | 28          | 3             | 100          | 96              | 484          |
| September             | 2004 | 20          | 49          | 28          | 3             | 100          | 92              | 463          |
| October               | 2004 | 20          | 49          | 30          | 1             | 100          | 90              | 439          |
| November              | 2004 | 20          | 49          | 30          | 1             | 100          | 90              | 407          |
| December              | 2004 | 21          | 47          | 31          | 1             | 100          | 90              | 429          |
| January               | 2005 | 19          | 48          | 32          | 1             | 100          | 87              | 438          |
| February              | 2005 | 18          | 51          | 31          | 0             | 100          | 86              | 461          |
| March                 | 2005 | 17          | 52          | 31          | 0             | 100          | 86              | 451          |
| April                 | 2005 | 18          | 51          | 31          | 0             | 100          | 87              | 437          |
| May                   | 2005 | 18          | 48          | 33          | 0             | 100          | 85              | 421          |
| June                  | 2005 | 17          | 49          | 34          | 0             | 100          | 82              | 441          |
| July                  | 2005 | 16          | 51          | 32          | 1             | 100          | 83              | 418          |
| August                | 2005 | 16          | 53          | 30          | 1             | 100          | 86              | 409          |
| September             | 2005 | 16          | 48          | 35          | 1             | 100          | 81              | 400          |
| October               | 2005 | 16          | 44          | 40          | 1             | 100          | 76              | 424          |
| November              | 2005 | 15          | 43          | 42          | 0             | 100          | 74              | 428          |
| December              | 2005 | 15          | 45          | 40          | 0             | 100          | 75              | 435          |
| January               | 2006 | 12          | 48          | 40          | 0             | 100          | 72              | 426          |
| February              | 2006 | 10          | 48          | 42          | 0             | 100          | 68              | 441          |
| March                 | 2006 | 10          | 47          | 43          | 0             | 100          | 67              | 431          |
| April                 | 2006 | 10          | 47          | 43          | 1             | 100          | 67              | 434          |
| May                   | 2006 | 11          | 46          | 43          | 1             | 100          | 68              | 417          |
| June                  | 2006 | 10          | 48          | 41          | 1             | 100          | 69              | 412          |
| July                  | 2006 | 11          | 48          | 40          | 1             | 100          | 70              | 427          |
| August                | 2006 | 9           | 50          | 40          | 1             | 100          | 69              | 441          |
| September             | 2006 | 11          | 47          | 41          | 0             | 100          | 70              | 442          |
| October               | 2006 | 10          | 50          | 39          | 1             | 100          | 72              | 430          |
| November              | 2006 | 9           | 55          | 35          | 1             | 100          | 74              | 431          |
| December              | 2006 | 8           | 59          | 32          | 1             | 100          | 76              | 439          |
| January               | 2007 | 11          | 58          | 31          | 1             | 100          | 80              | 436          |
| February              | 2007 | 11          | 55          | 33          | 1             | 100          | 78              | 433          |
| March                 | 2007 | 11          | 54          | 34          | 0             | 100          | 77              | 446          |
| April                 | 2007 | 10          | 52          | 37          | 1             | 100          | 73              | 441          |
| May                   | 2007 | 10          | 52          | 37          | 1             | 100          | 73              | 460          |
| June                  | 2007 | 10          | 51          | 38          | 1             | 100          | 71              | 434          |
| July                  | 2007 | 9           | 54          | 37          | 0             | 100          | 71              | 439          |
| August                | 2007 | 9           | 52          | 38          | 0             | 100          | 71              | 421          |
| September             | 2007 | 8           | 56          | 36          | 1             | 100          | 72              | 436          |
| October               | 2007 | 7           | 54          | 38          | 0             | 100          | 69              | 429          |
| November              | 2007 | 7           | 54          | 39          | 0             | 100          | 68              | 456          |
| December              | 2007 | 8           | 48          | 44          | 0             | 100          | 64              | 453          |
| January               | 2008 | 7           | 47          | 46          | 1             | 100          | 61              | 449          |

**EDUCATION SOME COLLEGE**  
**TABLE 30**  
**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

| <u>Date of Survey</u> |      | <u>Less</u> | <u>Same</u> | <u>More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------|-------------|-------------|-------------|---------------|--------------|-----------------|--------------|
| February              | 2008 | 7           | 44          | 48          | 1             | 100          | 59              | 418          |
| March                 | 2008 | 7           | 42          | 51          | 1             | 100          | 56              | 408          |
| April                 | 2008 | 6           | 39          | 54          | 0             | 100          | 52              | 420          |
| May                   | 2008 | 4           | 38          | 58          | 0             | 100          | 45              | 432          |
| June                  | 2008 | 3           | 37          | 60          | 0             | 100          | 43              | 451          |
| July                  | 2008 | 3           | 37          | 60          | 0             | 100          | 43              | 449          |
| August                | 2008 | 5           | 37          | 58          | 0             | 100          | 48              | 447          |
| September             | 2008 | 6           | 37          | 56          | 0             | 100          | 50              | 428          |
| October               | 2008 | 6           | 38          | 55          | 1             | 100          | 51              | 419          |
| November              | 2008 | 6           | 33          | 61          | 1             | 100          | 45              | 423          |
| December              | 2008 | 6           | 30          | 63          | 1             | 100          | 44              | 446          |
| January               | 2009 | 8           | 24          | 67          | 1             | 100          | 41              | 463          |
| February              | 2009 | 11          | 23          | 66          | 1             | 100          | 45              | 467          |
| March                 | 2009 | 10          | 23          | 66          | 1             | 100          | 44              | 444          |
| April                 | 2009 | 10          | 27          | 63          | 1             | 100          | 47              | 434          |
| May                   | 2009 | 10          | 33          | 57          | 1             | 100          | 53              | 438          |
| June                  | 2009 | 11          | 35          | 54          | 0             | 100          | 57              | 440          |
| July                  | 2009 | 13          | 36          | 51          | 0             | 100          | 62              | 457          |
| August                | 2009 | 14          | 38          | 49          | 0             | 100          | 65              | 455          |
| September             | 2009 | 17          | 41          | 42          | 0             | 100          | 74              | 448          |
| October               | 2009 | 16          | 47          | 37          | 0             | 100          | 78              | 432          |
| November              | 2009 | 16          | 47          | 36          | 1             | 100          | 80              | 407          |
| December              | 2009 | 16          | 47          | 36          | 1             | 100          | 79              | 403          |
| January               | 2010 | 17          | 48          | 35          | 0             | 100          | 82              | 409          |
| February              | 2010 | 15          | 53          | 32          | 0             | 100          | 83              | 427          |
| March                 | 2010 | 14          | 55          | 30          | 0             | 100          | 84              | 434          |
| April                 | 2010 | 16          | 51          | 32          | 0             | 100          | 84              | 442          |
| May                   | 2010 | 18          | 49          | 32          | 1             | 100          | 86              | 421          |
| June                  | 2010 | 19          | 49          | 31          | 0             | 100          | 88              | 425          |
| July                  | 2010 | 17          | 53          | 29          | 2             | 100          | 88              | 415          |
| August                | 2010 | 17          | 51          | 31          | 1             | 100          | 87              | 453          |
| September             | 2010 | 15          | 49          | 34          | 2             | 100          | 82              | 466          |
| October               | 2010 | 17          | 48          | 33          | 1             | 100          | 84              | 485          |
| November              | 2010 | 16          | 50          | 32          | 2             | 100          | 83              | 458          |
| December              | 2010 | 20          | 51          | 28          | 1             | 100          | 91              | 447          |
| January               | 2011 | 20          | 52          | 27          | 1             | 100          | 93              | 434          |
| February              | 2011 | 25          | 49          | 25          | 1             | 100          | 100             | 456          |
| March                 | 2011 | 21          | 52          | 25          | 1             | 100          | 96              | 473          |
| April                 | 2011 | 21          | 51          | 27          | 1             | 100          | 94              | 477          |
| May                   | 2011 | 19          | 55          | 25          | 1             | 100          | 94              | 467          |
| June                  | 2011 | 20          | 54          | 24          | 1             | 100          | 96              | 449          |
| July                  | 2011 | 17          | 56          | 26          | 1             | 100          | 91              | 440          |
| August                | 2011 | 12          | 52          | 35          | 1             | 100          | 76              | 425          |
| September             | 2011 | 8           | 54          | 38          | 0             | 100          | 70              | 438          |
| October               | 2011 | 8           | 55          | 38          | 0             | 100          | 70              | 434          |
| November              | 2011 | 11          | 58          | 31          | 0             | 100          | 80              | 443          |
| December              | 2011 | 13          | 58          | 29          | 0             | 100          | 84              | 436          |
| January               | 2012 | 16          | 54          | 30          | 0             | 100          | 86              | 447          |
| February              | 2012 | 19          | 50          | 31          | 0             | 100          | 88              | 439          |
| March                 | 2012 | 22          | 48          | 29          | 1             | 100          | 93              | 442          |
| April                 | 2012 | 23          | 49          | 26          | 1             | 100          | 97              | 415          |
| May                   | 2012 | 21          | 55          | 23          | 2             | 100          | 98              | 402          |

# EDUCATION SOME COLLEGE

9

**TABLE 30**

## **EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages)**

| <u>Date of Survey</u> |      | <u>Less</u> | <u>Same</u> | <u>More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------|-------------|-------------|-------------|---------------|--------------|-----------------|--------------|
| June                  | 2012 | 19          | 54          | 25          | 2             | 100          | 94              | 393          |
| July                  | 2012 | 19          | 53          | 26          | 2             | 100          | 94              | 416          |
| August                | 2012 | 20          | 51          | 27          | 1             | 100          | 93              | 441          |
| September             | 2012 | 26          | 49          | 24          | 1             | 100          | 102             | 447          |
| October               | 2012 | 26          | 49          | 23          | 2             | 100          | 103             | 442          |
| November              | 2012 | 29          | 44          | 25          | 2             | 100          | 105             | 439          |
| December              | 2012 | 26          | 41          | 32          | 1             | 100          | 94              | 421          |
| January               | 2013 | 26          | 41          | 32          | 0             | 100          | 94              | 409          |
| February              | 2013 | 22          | 45          | 33          | 0             | 100          | 89              | 405          |
| March                 | 2013 | 24          | 47          | 28          | 1             | 100          | 97              | 405          |
| April                 | 2013 | 22          | 47          | 29          | 1             | 100          | 93              | 403          |
| May                   | 2013 | 23          | 48          | 28          | 1             | 100          | 95              | 413          |
| June                  | 2013 | 22          | 50          | 27          | 1             | 100          | 95              | 422          |
| July                  | 2013 | 23          | 50          | 27          | 0             | 100          | 96              | 422          |
| August                | 2013 | 22          | 47          | 30          | 0             | 100          | 92              | 418          |
| September             | 2013 | 20          | 45          | 35          | 0             | 100          | 85              | 430          |
| October               | 2013 | 19          | 45          | 36          | 0             | 100          | 82              | 461          |
| November              | 2013 | 16          | 43          | 40          | 1             | 100          | 75              | 446          |
| December              | 2013 | 17          | 46          | 36          | 1             | 100          | 82              | 446          |
| January               | 2014 | 21          | 45          | 33          | 1             | 100          | 88              | 423          |
| February              | 2014 | 21          | 51          | 27          | 1             | 100          | 94              | 445          |
| March                 | 2014 | 17          | 52          | 30          | 1             | 100          | 87              | 448          |
| April                 | 2014 | 15          | 53          | 31          | 1             | 100          | 84              | 468          |
| May                   | 2014 | 17          | 53          | 30          | 0             | 100          | 87              | 445          |
| June                  | 2014 | 20          | 53          | 28          | 0             | 100          | 92              | 418          |
| July                  | 2014 | 20          | 50          | 28          | 2             | 100          | 92              | 403          |
| August                | 2014 | 22          | 51          | 25          | 2             | 100          | 97              | 409          |
| September             | 2014 | 21          | 47          | 30          | 2             | 100          | 91              | 431          |
| October               | 2014 | 20          | 49          | 30          | 1             | 100          | 90              | 424          |
| November              | 2014 | 19          | 48          | 32          | 1             | 100          | 87              | 435          |
| December              | 2014 | 20          | 50          | 29          | 0             | 100          | 91              | 413          |
| January               | 2015 | 23          | 51          | 26          | 0             | 100          | 97              | 427          |
| February              | 2015 | 25          | 49          | 26          | 0             | 100          | 99              | 427          |
| March                 | 2015 | 24          | 50          | 25          | 0             | 100          | 99              | 435          |
| April                 | 2015 | 23          | 51          | 25          | 1             | 100          | 98              | 419          |
| May                   | 2015 | 21          | 56          | 23          | 0             | 100          | 98              | 435          |
| June                  | 2015 | 24          | 54          | 22          | 0             | 100          | 101             | 444          |
| July                  | 2015 | 23          | 53          | 23          | 0             | 100          | 100             | 447          |
| August                | 2015 | 23          | 50          | 27          | 0             | 100          | 97              | 440          |
| September             | 2015 | 19          | 51          | 29          | 1             | 100          | 90              | 453          |
| October               | 2015 | 17          | 51          | 32          | 1             | 100          | 85              | 463          |
| November              | 2015 | 15          | 52          | 32          | 1             | 100          | 82              | 449          |
| December              | 2015 | 18          | 52          | 29          | 1             | 100          | 89              | 440          |
| January               | 2016 | 18          | 51          | 30          | 1             | 100          | 88              | 441          |
| February              | 2016 | 20          | 50          | 28          | 2             | 100          | 92              | 439          |
| March                 | 2016 | 19          | 50          | 29          | 2             | 100          | 90              | 458          |
| April                 | 2016 | 20          | 49          | 30          | 1             | 100          | 90              | 483          |
| May                   | 2016 | 18          | 50          | 31          | 1             | 100          | 88              | 501          |
| June                  | 2016 | 18          | 49          | 32          | 1             | 100          | 86              | 472          |
| July                  | 2016 | 17          | 50          | 32          | 1             | 100          | 85              | 486          |
| August                | 2016 | 16          | 48          | 35          | 2             | 100          | 81              | 471          |
| September             | 2016 | 16          | 48          | 34          | 2             | 100          | 82              | 515          |

**EDUCATION SOME COLLEGE**

10

**TABLE 30****EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR  
(Three Month Moving Averages)**

| <u>Date of Survey</u> |      | <u>Less</u> | <u>Same</u> | <u>More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------|-------------|-------------|-------------|---------------|--------------|-----------------|--------------|
| October               | 2016 | 16          | 49          | 32          | 3             | 100          | 84              | 504          |
| November              | 2016 | 17          | 50          | 30          | 3             | 100          | 87              | 531          |
| December              | 2016 | 22          | 48          | 27          | 3             | 100          | 95              | 505          |
| January               | 2017 | 28          | 46          | 23          | 2             | 100          | 105             | 518          |
| February              | 2017 | 35          | 41          | 21          | 2             | 100          | 114             | 509          |
| March                 | 2017 | 36          | 39          | 23          | 2             | 100          | 114             | 526          |
| April                 | 2017 | 36          | 38          | 25          | 1             | 100          | 111             | 519          |
| May                   | 2017 | 34          | 40          | 25          | 1             | 100          | 109             | 533          |
| June                  | 2017 | 32          | 41          | 26          | 1             | 100          | 106             | 522          |
| July                  | 2017 | 29          | 44          | 26          | 1             | 100          | 103             | 497          |
| August                | 2017 | 30          | 43          | 26          | 1             | 100          | 104             | 487          |
| September             | 2017 | 30          | 45          | 24          | 0             | 100          | 106             | 492          |
| October               | 2017 | 33          | 43          | 24          | 1             | 100          | 109             | 516          |
| November              | 2017 | 34          | 43          | 22          | 1             | 100          | 113             | 523          |
| December              | 2017 | 35          | 42          | 22          | 1             | 100          | 112             | 512          |