

## Mail: Depression

|                   |   |
|-------------------|---|
| nu001rec          | Summary score for psychological distress/depression (CESDi).    |
| nu002re           | Number of psychological distress/depression questions answered. |
| nu003rer-nu022rer | Psychological distress/depression items.                        |
| nu023rec          | Summary score for anxiety symptoms and beliefs.                 |
| nu024re           | Number of anxiety symptoms and beliefs items answered.          |
| nu025rer-nu032rer | Anxiety symptoms and beliefs items.                             |
| nua33rec          | Speilberger anxiety index (sum of items).                       |
| nub33rec          | Number of anxiety items answered.                               |
| nua34rec          | Speilberger anger index (sum of items).                         |
| nub34rec          | Number of anger items answered.                                 |
| nu035rer-nu054rer | Anxiety and anger items.  |

### **nu001rec: Summary score for psychological distress/depression - modified CES-D.**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail

Source variables: 40a, 40b, 40c 40d, 40e, 40f, 40g, 40h, 40i, 40j, 40k, 40l, 40m, 40n, 40o, 40p, 40q, 40r, 40s, 40t, MU001REC

Revisions: Updated 1/99

| Value    | Label                                  | Frequencies |        |       |
|----------|--|-------------|--------|-------|
|          |  | Male        | Female | Total |
| .        | System missing - NR                    | 2535        | 2181   | 4716  |
| -3       | NOT ASCERTAINED/REFUSED (MU002RE < 10) | 50          | 38     | 88    |
| 0        | LOWEST POSSIBLE                        | 122         | 81     | 203   |
| 1 - 6    |  | 406         | 396    | 802   |
| 7 - 12   |  | 413         | 463    | 876   |
| 13 - 19  |  | 354         | 430    | 784   |
| 20 - 32  |  | 348         | 437    | 785   |
| 33 - 136 |  | 209         | 315    | 524   |

Note: See nu003rer, nu004rer, nu005rer, nu006rer, nu007rer, nu008rer, nu009rer, nu010rer, nu011rer, nu012rer, nu013rer, nu014rer, nu015rer, nu016rer, nu017rer, nu018rer, nu019rer, nu020rer, nu021rer, nu022rer. Additional CES-D items can be found in the 1993-94 WLS Sibling Phone Instrument. See items SU002RE-SU020RE. A sum was computed if at least ten items of the scale were answered. The level of psychological distress/depression can range from 0 (the lowest possible) to 140 (the highest possible). See NU002RE for the number of valid responses in NU001REC.

**nu002re: Number of psychological distress/depression - modified CES-D answered.**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40a, 40b, 40c 40d, 40e, 40f, 40g, 40h, 40i, 40j, 40k, 40l, 40m, 40n, 40o, 40p, 40q, 40r, 40s, 40t, MU002RE  
 Revisions: Updated 1/99

| Value | Label               | Frequencies |        |       |
|-------|---------------------|-------------|--------|-------|
|       |                     | Male        | Female | Total |
| .     | System missing - NR | 2535        | 2181   | 4716  |
| 0     |                     | 48          | 35     | 83    |
| 1     |                     | 1           | 0      | 1     |
| 3     |                     | 1           | 0      | 1     |
| 4     |                     | 0           | 1      | 1     |
| 6     |                     | 0           | 1      | 1     |
| 7     |                     | 0           | 1      | 1     |
| 10    |                     | 0           | 2      | 2     |
| 11    |                     | 0           | 1      | 1     |
| 12    |                     | 1           | 1      | 2     |
| 13    |                     | 1           | 0      | 1     |
| 14    |                     | 1           | 5      | 6     |
| 15    |                     | 1           | 2      | 3     |
| 16    |                     | 1           | 2      | 3     |
| 17    |                     | 5           | 10     | 15    |
| 18    |                     | 21          | 38     | 59    |
| 19    |                     | 75          | 120    | 195   |
| 20    |                     | 1746        | 1941   | 3687  |

Note: See nu003rer, nu004rer, nu005rer, nu006rer, nu007rer, nu008rer, nu009rer, nu010rer, nu011rer, nu012rer, nu013rer, nu014rer, nu015rer, nu016rer, nu017rer, nu018rer, nu019rer, nu020rer, nu021rer, nu022rer. See Appendix G for references on evaluation of CESDi.

**nu003rer: On how many days during the past week did you feel you could not shake off the blues even with help from your family and friends?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: scn5, 40a, MU003RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 48          | 21     | 69    |
| 0     | Zero Days               | 1523        | 1619   | 3142  |
| 1     | One Day                 | 183         | 280    | 463   |
| 2     | Two Days                | 69          | 101    | 170   |
| 3     | Three Days              | 31          | 69     | 100   |
| 4     | Four Days               | 16          | 27     | 43    |
| 5     | Five Days               | 10          | 25     | 35    |
| 6     | Six Days                | 5           | 6      | 11    |
| 7     | Seven Days              | 17          | 12     | 29    |

**nu004rer: On how many days during the past week did you feel bothered by things that usually don't bother you?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40b, MU004RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 47          | 28     | 75    |
| 0     | Zero Days               | 1267        | 1343   | 2610  |
| 1     | One Day                 | 393         | 472    | 865   |
| 2     | Two Days                | 119         | 197    | 316   |
| 3     | Three Days              | 38          | 68     | 106   |
| 4     | Four Days               | 15          | 20     | 35    |
| 5     | Five Days               | 9           | 21     | 30    |
| 6     | Six Days                | 4           | 9      | 13    |
| 7     | Seven Days              | 10          | 2      | 12    |

**nu005rer: On how many days during the past week did you think your life had been a failure?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40c, MU005RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 51          | 33     | 84    |
| 0     | Zero Days               | 1580        | 1797   | 3377  |
| 1     | One Day                 | 161         | 185    | 346   |
| 2     | Two Days                | 50          | 61     | 111   |
| 3     | Three Days              | 22          | 35     | 57    |
| 4     | Four Days               | 12          | 16     | 28    |
| 5     | Five Days               | 6           | 16     | 22    |
| 6     | Six Days                | 4           | 3      | 7     |
| 7     | Seven Days              | 16          | 14     | 30    |

**nu006rer: On how many days during the past week did you feel happy?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40d, MU006RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 59          | 51     | 110   |
| 0     | Zero Days               | 64          | 53     | 117   |
| 1     | One Day                 | 40          | 47     | 87    |
| 2     | Two Days                | 77          | 78     | 155   |
| 3     | Three Days              | 133         | 142    | 275   |
| 4     | Four Days               | 202         | 187    | 389   |
| 5     | Five Days               | 317         | 395    | 712   |
| 6     | Six Days                | 334         | 443    | 777   |
| 7     | Seven Days              | 676         | 764    | 1440  |

Note: This is the raw data from the survey. This variable was reverse coded before the creation of the summary variable - NU001REC.

**nu007rer: On how many days during the past week did you feel that people were unfriendly?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40e, MU007RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 54          | 45     | 99    |
| 0     | Zero Days               | 1081        | 1269   | 2350  |
| 1     | One Day                 | 437         | 523    | 960   |
| 2     | Two Days                | 188         | 169    | 357   |
| 3     | Three Days              | 64          | 68     | 132   |
| 4     | Four Days               | 30          | 29     | 59    |
| 5     | Five Days               | 23          | 23     | 46    |
| 6     | Six Days                | 11          | 23     | 34    |
| 7     | Seven Days              | 14          | 11     | 25    |

**nu008rer: On how many days during the past week did you feel lonely?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40f, MU008RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 51          | 40     | 91    |
| 0     | Zero Days               | 1305        | 1306   | 2611  |
| 1     | One Day                 | 265         | 366    | 631   |
| 2     | Two Days                | 119         | 168    | 287   |
| 3     | Three Days              | 58          | 115    | 173   |
| 4     | Four Days               | 32          | 53     | 85    |
| 5     | Five Days               | 28          | 35     | 63    |
| 6     | Six Days                | 12          | 29     | 41    |
| 7     | Seven Days              | 32          | 48     | 80    |

**nu009rer: On how many days during the past week did you enjoy life?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40g, MU009RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 55          | 47     | 102   |
| 0     | Zero Days               | 85          | 56     | 141   |
| 1     | One Day                 | 31          | 46     | 77    |
| 2     | Two Days                | 61          | 73     | 134   |
| 3     | Three Days              | 98          | 108    | 206   |
| 4     | Four Days               | 103         | 142    | 245   |
| 5     | Five Days               | 201         | 248    | 449   |
| 6     | Six Days                | 258         | 328    | 586   |
| 7     | Seven Days              | 1010        | 1112   | 2122  |

Note: This is the raw data from the survey. This variable was reverse coded before the creation of the summary variable - NU001REC.

**nu010rer: On how many days during the past week did you have crying spells?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40h, MU010RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 48          | 33     | 81    |
| 0     | Zero Days               | 1785        | 1767   | 3552  |
| 1     | One Day                 | 42          | 223    | 265   |
| 2     | Two Days                | 7           | 65     | 72    |
| 3     | Three Days              | 5           | 30     | 35    |
| 4     | Four Days               | 2           | 12     | 14    |
| 5     | Five Days               | 2           | 11     | 13    |
| 6     | Six Days                | 1           | 8      | 9     |
| 7     | Seven Days              | 10          | 11     | 21    |

**nu011rer: On how many days during the past week did you feel that people disliked you?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40i, MU011RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 51          | 29     | 80    |
| 0     | Zero Days               | 1394        | 1591   | 2985  |
| 1     | One Day                 | 296         | 334    | 630   |
| 2     | Two Days                | 92          | 122    | 214   |
| 3     | Three Days              | 26          | 40     | 66    |
| 4     | Four Days               | 12          | 11     | 23    |
| 5     | Five Days               | 10          | 13     | 23    |
| 6     | Six Days                | 5           | 9      | 14    |
| 7     | Seven Days              | 16          | 11     | 27    |

**nu012rer: On how many days during the past week did you feel sad?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40j, MU012RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 49          | 33     | 82    |
| 0     | Zero Days               | 1145        | 998    | 2143  |
| 1     | One Day                 | 410         | 633    | 1043  |
| 2     | Two Days                | 165         | 231    | 396   |
| 3     | Three Days              | 57          | 116    | 173   |
| 4     | Four Days               | 20          | 47     | 67    |
| 5     | Five Days               | 18          | 38     | 56    |
| 6     | Six Days                | 10          | 24     | 34    |
| 7     | Seven Days              | 28          | 40     | 68    |

**nu013rer: On how many days during the past week did you feel depressed?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40k, MU013RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 53          | 29     | 82    |
| 0     | Zero Days               | 1283        | 1329   | 2612  |
| 1     | One Day                 | 311         | 434    | 745   |
| 2     | Two Days                | 136         | 165    | 301   |
| 3     | Three Days              | 44          | 85     | 129   |
| 4     | Four Days               | 26          | 38     | 64    |
| 5     | Five Days               | 18          | 32     | 50    |
| 6     | Six Days                | 6           | 10     | 16    |
| 7     | Seven Days              | 25          | 38     | 63    |

**nu014rer: On how many days during the past week did you have trouble keeping your mind on what you were doing?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40l, MU014RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 46          | 29     | 75    |
| 0     | Zero Days               | 1081        | 1080   | 2161  |
| 1     | One Day                 | 400         | 531    | 931   |
| 2     | Two Days                | 213         | 273    | 486   |
| 3     | Three Days              | 71          | 120    | 191   |
| 4     | Four Days               | 28          | 52     | 80    |
| 5     | Five Days               | 27          | 29     | 56    |
| 6     | Six Days                | 10          | 14     | 24    |
| 7     | Seven Days              | 26          | 32     | 58    |

**nu015rer: On how many days during the past week did you not feel like eating, your appetite was poor?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40m, MU015RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 51          | 25     | 76    |
| 0     | Zero Days               | 1600        | 1767   | 3367  |
| 1     | One Day                 | 137         | 169    | 306   |
| 2     | Two Days                | 44          | 83     | 127   |
| 3     | Three Days              | 25          | 59     | 84    |
| 4     | Four Days               | 13          | 17     | 30    |
| 5     | Five Days               | 8           | 13     | 21    |
| 6     | Six Days                | 8           | 6      | 14    |
| 7     | Seven Days              | 16          | 21     | 37    |

**nu016rer: On how many days during the past week did you feel you were just as good as other people?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40n, MU016RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 63          | 45     | 108   |
| 0     | Zero Days               | 184         | 229    | 413   |
| 1     | One Day                 | 41          | 48     | 89    |
| 2     | Two Days                | 36          | 65     | 101   |
| 3     | Three Days              | 50          | 81     | 131   |
| 4     | Four Days               | 83          | 108    | 191   |
| 5     | Five Days               | 116         | 169    | 285   |
| 6     | Six Days                | 179         | 243    | 422   |
| 7     | Seven Days              | 1150        | 1172   | 2322  |

Note: This is the raw data from the survey. This variable was reverse coded before the creation of the summary variable - NU001REC.

**nu017rer: On how many days during the past week did you feel everything you did was an effort?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40o, MU017RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 48          | 42     | 90    |
| 0     | Zero Days               | 1082        | 1128   | 2210  |
| 1     | One Day                 | 337         | 483    | 820   |
| 2     | Two Days                | 189         | 213    | 402   |
| 3     | Three Days              | 70          | 110    | 180   |
| 4     | Four Days               | 48          | 59     | 107   |
| 5     | Five Days               | 43          | 44     | 87    |
| 6     | Six Days                | 16          | 28     | 44    |
| 7     | Seven Days              | 69          | 53     | 122   |

**nu018rer: On how many days during the past week did you feel hopeful about the future?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40p, MU018RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 56          | 57     | 113   |
| 0     | Zero Days               | 160         | 190    | 350   |
| 1     | One Day                 | 59          | 83     | 142   |
| 2     | Two Days                | 98          | 109    | 207   |
| 3     | Three Days              | 121         | 133    | 254   |
| 4     | Four Days               | 127         | 151    | 278   |
| 5     | Five Days               | 226         | 238    | 464   |
| 6     | Six Days                | 215         | 323    | 538   |
| 7     | Seven Days              | 840         | 876    | 1716  |

Note: This is the raw data from the survey. This variable was reverse coded before the creation of the summary variable - NU001REC.

**nu019rer: On how many days during the past week did you feel fearful?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail

Source variables: 40q, MU019RER

Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 53          | 39     | 92    |
| 0     | Zero Days               | 1384        | 1363   | 2747  |
| 1     | One Day                 | 248         | 383    | 631   |
| 2     | Two Days                | 90          | 168    | 258   |
| 3     | Three Days              | 47          | 79     | 126   |
| 4     | Four Days               | 30          | 35     | 65    |
| 5     | Five Days               | 16          | 38     | 54    |
| 6     | Six Days                | 7           | 17     | 24    |
| 7     | Seven Days              | 27          | 38     | 65    |

**nu020rer: On how many days during the past week did you sleep restlessly?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40r, MU020RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 53          | 32     | 85    |
| 0     | Zero Days               | 923         | 935    | 1858  |
| 1     | One Day                 | 385         | 423    | 808   |
| 2     | Two Days                | 219         | 304    | 523   |
| 3     | Three Days              | 125         | 153    | 278   |
| 4     | Four Days               | 62          | 92     | 154   |
| 5     | Five Days               | 53          | 74     | 127   |
| 6     | Six Days                | 18          | 46     | 64    |
| 7     | Seven Days              | 64          | 101    | 165   |

**nu021rer: On how many days during the past week did you talk less than usual?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40s, MU021RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 50          | 43     | 93    |
| 0     | Zero Days               | 1171        | 1220   | 2391  |
| 1     | One Day                 | 395         | 506    | 901   |
| 2     | Two Days                | 176         | 233    | 409   |
| 3     | Three Days              | 54          | 85     | 139   |
| 4     | Four Days               | 28          | 29     | 57    |
| 5     | Five Days               | 14          | 25     | 39    |
| 6     | Six Days                | 4           | 9      | 13    |
| 7     | Seven Days              | 10          | 10     | 20    |

**nu022rer: On how many days during the past week did you feel you could not get going?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40t, MU022RER  
 Revisions: Updated 1/99

| Value | Label                   | Frequencies |        |       |
|-------|-------------------------|-------------|--------|-------|
|       |                         | Male        | Female | Total |
| .     | System missing - NR     | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED | 47          | 34     | 81    |
| 0     | Zero Days               | 1074        | 1029   | 2103  |
| 1     | One Day                 | 427         | 539    | 966   |
| 2     | Two Days                | 213         | 287    | 500   |
| 3     | Three Days              | 71          | 142    | 213   |
| 4     | Four Days               | 25          | 53     | 78    |
| 5     | Five Days               | 15          | 30     | 45    |
| 6     | Six Days                | 7           | 21     | 28    |
| 7     | Seven Days              | 23          | 25     | 48    |

Note: All of the items 40u-40bb were selected from the Anxiety Symptoms and Beliefs Scale.

**nu023rec: Summary score for anxiety symptoms and beliefs scale.**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40u, 40v, 40w, 40x, 40y, 40z, 40aa, 40bb  
 Revisions: Updated 1/99

| Value      | Label   | Frequencies |        |       |
|------------|---|-------------|--------|-------|
|            |   | Male        | Female | Total |
| .          | System missing - NR   | 2535        | 2181   | 4716  |
| -3         | NOT ASCERTAINED/REFUSED (NU024RE<4,=9)<br>INCLUDES ALL 23 GRADUATES | 50          | 40     | 90    |
| 0          | LOWEST POSSIBLE   | 1331        | 1142   | 2473  |
| 1          |   | 199         | 286    | 485   |
| 2          |   | 130         | 189    | 319   |
| 3 - 5      |   | 108         | 267    | 375   |
| 6 - 20     |   | 73          | 227    | 300   |
| 21 -<br>55 |   | 10          | 7      | 17    |
| 56         | HIGHEST POSSIBLE  | 1           | 2      | 3     |

Note: See nu025rer, nu026rer, nu027rer, nu028rer, nu029rer, nu030rer, nu031rer, nu032rer.

NU023REC is coded with a sum if at least four of the eight items (40u, 40v, 40w, 40x, 40y, 40z, 40aa, 40bb) received a valid response. The level of anxiety symptoms & beliefs can range from 0 (the lowest possible) to 56 (the highest possible). See NU024RE for the number of valid responses in the sum.

### **nu024re: Number of anxiety symptoms and beliefs questions answered.**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail

Source variables: 40u, 40v, 40w, 40x, 40y, 40z, 40aa, 40bb

Revisions: Updated 1/99

| Value | Label  | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR  | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED, INCLUDES ALL 23 GRADUATES WHO ARE ALSO SIBS | 7           | 16     | 23    |
| 0     |  | 42          | 21     | 63    |
| 1     |  | 0           | 1      | 1     |
| 2     |  | 0           | 1      | 1     |
| 3     |  | 1           | 1      | 2     |
| 4     |  | 1           | 0      | 1     |
| 5     |  | 0           | 3      | 3     |
| 6     |  | 2           | 4      | 6     |
| 7     |  | 14          | 11     | 25    |
| 8     |  | 1835        | 2102   | 3937  |

Note: See nu025rer, nu026rer, nu027rer, nu028rer, nu029rer, nu030rer, nu031rer, nu032rer.

**nu025rer: On how many days during the past week did you feel you might collapse?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40u  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 50          | 44     | 94    |
| 0     | Zero Days   | 1757        | 1941   | 3698  |
| 1     | One Day   | 54          | 98     | 152   |
| 2     | Two Days  | 15          | 41     | 56    |
| 3     | Three Days  | 4           | 14     | 18    |
| 4     | Four Days   | 6           | 7      | 13    |
| 5     | Five Days   | 2           | 3      | 5     |
| 6     | Six Days  | 2           | 3      | 5     |
| 7     | Seven Days  | 12          | 9      | 21    |

**nu026rer: On how many days during the past week did you have difficulty swallowing?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40v  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 49          | 40     | 89    |
| 0     | Zero Days   | 1793        | 2024   | 3817  |
| 1     | One Day   | 26          | 43     | 69    |
| 2     | Two Days  | 10          | 19     | 29    |
| 3     | Three Days  | 7           | 14     | 21    |
| 4     | Four Days   | 4           | 1      | 5     |
| 5     | Five Days   | 1           | 3      | 4     |
| 6     | Six Days  | 1           | 6      | 7     |
| 7     | Seven Days  | 11          | 10     | 21    |

**nu027rer: On how many days during the past week did you feel you might die?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40w  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 49          | 41     | 90    |
| 0     | Zero Days   | 1757        | 2010   | 3767  |
| 1     | One Day   | 57          | 64     | 121   |
| 2     | Two Days  | 17          | 14     | 31    |
| 3     | Three Days  | 4           | 12     | 16    |
| 4     | Four Days   | 5           | 7      | 12    |
| 5     | Five Days   | 3           | 3      | 6     |
| 6     | Six Days  | 1           | 1      | 2     |
| 7     | Seven Days  | 9           | 8      | 17    |

**nu028rer: On how many days during the past week did you think you might be going crazy?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40x  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 53          | 44     | 97    |
| 0     | Zero Days   | 1783        | 1991   | 3774  |
| 1     | One Day   | 40          | 73     | 113   |
| 2     | Two Days  | 10          | 22     | 32    |
| 3     | Three Days  | 3           | 16     | 19    |
| 4     | Four Days   | 2           | 4      | 6     |
| 5     | Five Days   | 0           | 4      | 4     |
| 6     | Six Days  | 2           | 0      | 2     |
| 7     | Seven Days  | 9           | 6      | 15    |

**nu029rer: On how many days during the past week did you fear embarrassing yourself?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40y  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 52          | 45     | 97    |
| 0     | Zero Days   | 1556        | 1769   | 3325  |
| 1     | One Day   | 187         | 226    | 413   |
| 2     | Two Days  | 58          | 68     | 126   |
| 3     | Three Days  | 15          | 23     | 38    |
| 4     | Four Days   | 14          | 9      | 23    |
| 5     | Five Days   | 6           | 12     | 18    |
| 6     | Six Days  | 6           | 0      | 6     |
| 7     | Seven Days  | 8           | 8      | 16    |

**nu030rer: On how many days during the past week did you feel as though your surroundings were unreal?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40z  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 53          | 42     | 95    |
| 0     | Zero Days   | 1772        | 2045   | 3817  |
| 1     | One Day   | 43          | 35     | 78    |
| 2     | Two Days  | 12          | 19     | 31    |
| 3     | Three Days  | 6           | 5      | 11    |
| 4     | Four Days   | 5           | 3      | 8     |
| 5     | Five Days   | 2           | 3      | 5     |
| 6     | Six Days  | 3           | 1      | 4     |
| 7     | Seven Days  | 6           | 7      | 13    |

**nu031rer: On how many days during the past week did you feel that other people thought you were a fool?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40aa  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 53          | 42     | 95    |
| 0     | Zero Days   | 1647        | 1923   | 3570  |
| 1     | One Day   | 142         | 123    | 265   |
| 2     | Two Days  | 33          | 35     | 68    |
| 3     | Three Days  | 10          | 18     | 28    |
| 4     | Four Days   | 5           | 4      | 9     |
| 5     | Five Days   | 3           | 6      | 9     |
| 6     | Six Days  | 2           | 4      | 6     |
| 7     | Seven Days  | 7           | 5      | 12    |

**nu032rer: On how many days during the past week did you have hot/cold flashes?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 40bb  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 60          | 44     | 104   |
| 0     | Zero Days   | 1773        | 1538   | 3311  |
| 1     | One Day   | 35          | 180    | 215   |
| 2     | Two Days  | 12          | 121    | 133   |
| 3     | Three Days  | 5           | 82     | 87    |
| 4     | Four Days   | 4           | 45     | 49    |
| 5     | Five Days   | 5           | 40     | 45    |
| 6     | Six Days  | 3           | 18     | 21    |
| 7     | Seven Days  | 5           | 92     | 97    |

**nua33rec: Summary score for Spielberger anxiety index.**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43a, 43c, 43e, 43g, 43i, 43k, 43m, 43o, 43q, 43s  
 Revisions: Updated 1/99, 11/02

| Value      | Label  | Frequencies |        |       |
|------------|--|-------------|--------|-------|
|            |  | Male        | Female | Total |
| .          | System missing - NR  | 2535        | 2181   | 4716  |
| -3         | NOT ASCERTAINED/REFUSED (NUB34REC<5),<br>INCLUDES ALL 23 GRADUATES WHO ARE ALSO SIBS | 44          | 63     | 107   |
| 0          | LOWEST POSSIBLE  | 246         | 129    | 375   |
| 1 - 5      |  | 412         | 373    | 785   |
| 6 - 10     |  | 383         | 421    | 804   |
| 11 -<br>16 |  | 321         | 456    | 777   |
| 17 -<br>27 |  | 311         | 429    | 740   |
| 28 -<br>67 |  | 182         | 286    | 468   |
| 70         | HIGHEST POSSIBLE   | 3           | 3      | 6     |

Note: See nu035rer, nu037rer, nu039rer, nu041rer, nu043rer, nu045rer, nu047rer, nu049rer, nu051rer, nu053rer.

Prior to the November 2002 update, items from the Spielberger anxiety and anger indices were improperly combined into one 'hostility' index. Question names for NU033REC and NU034RE have been changed to allow for 2 indices.

These questions were not asked of the original sample members.

NUA33REC is coded with a sum if at least five of the ten items (43a, 43c, 43e, 43g, 43i, 43k, 43m, 43o, 43q, 43s) received a valid response. The level of anxiety can range from 0 (the lowest possible) to 70 (the highest possible). See NUB33REC for the number of items with valid response.

### **nub33rec: Number of Spielberger anxiety items answered.**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail

Source variables: 43a, 43c, 43e, 43g, 43i, 43k, 43m, 43o, 43q, 43s

Revisions: Updated 1/99, 11/02

| Value | Label  | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR  | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED / REFUSED, INCLUDES ALL 23 GRADUATES WHO ARE ALSO SIBS | 7           | 16     | 23    |
| 0     |  | 30          | 39     | 69    |
| 1     |  | 3           | 4      | 7     |
| 2     |  | 1           | 0      | 1     |
| 3     |  | 2           | 1      | 3     |
| 4     |  | 1           | 3      | 4     |
| 5     |  | 1           | 2      | 3     |
| 6     |  | 2           | 2      | 4     |
| 7     |  | 2           | 12     | 14    |
| 8     |  | 7           | 39     | 46    |
| 9     |  | 99          | 150    | 249   |
| 10    |  | 1747        | 1892   | 3639  |

Note: See nu035rer, nu037rer, nu039rer, nu041rer, nu043rer, nu045rer, nu047rer, nu049rer, nu051rer, nu053rer.

**nua34rec: Summary score for Spielberger anger index.**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43b, 43d, 43f, 43h, 43j, 43l, 43n, 43p, 43r, 43t  
 Revisions: Updated 1/99, 11/02

| Value      | Label   | Frequencies |        |       |
|------------|---|-------------|--------|-------|
|            |   | Male        | Female | Total |
| .          | System missing - NR   | 2535        | 2181   | 4716  |
| -3         | NOT ASCERTAINED/REFUSED (NU034RE<5),<br>INCLUDES ALL 23 GRADUATES WHO ARE ALSO SIBS | 43          | 60     | 103   |
| 0          | LOWEST POSSIBLE   | 319         | 324    | 643   |
| 1 - 3      |   | 360         | 487    | 847   |
| 4 - 6      |   | 371         | 423    | 794   |
| 7 - 10     |   | 364         | 356    | 720   |
| 11 -<br>21 |   | 318         | 363    | 681   |
| 22 -<br>67 |   | 126         | 147    | 273   |
| 70         | HIGHEST POSSIBLE  | 1           | 0      | 1     |

Note: See nu036rer, nu038rer, nu040rer, nu042rer, nu044rer, nu046rer, nu048rer, nu050rer, nu052rer, nu054rer.

These questions were not asked of the original sample members.

Prior to the November 2002 update, items from the Spielberger anxiety and anger indices were improperly combined into one "hostility" index.

Question names for NU033REC and NU034RE have been changed to allow for 2 indices; and column locations of NU035RER through NU054RER have been changed to allow for the inclusion of the additional variables.

NUA34REC is coded with a sum if at least five of the ten items (43b, 43d, 43f, 43h, 43j, 43l, 43n, 43p, 43r, 43t) received a valid response. The level of anger can range from 0 (the lowest possible) to 70 (the highest possible). See NUB34REC for the number of items with valid response.

### **nub34rec: Number of Spielberger anger items answered.**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail

Source variables: 43b, 43d, 43f, 43h, 43j, 43l, 43n, 43p, 43r, 43t

Revisions: Updated 1/99, 11/02

| Value | Label  | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR  | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED / REFUSED, INCLUDES ALL 23 GRADUATES WHO ARE ALSO SIBS | 7           | 16     | 23    |
| 0     |  | 34          | 39     | 73    |
| 1     |  | 1           | 2      | 3     |
| 2     |  | 0           | 1      | 1     |
| 3     |  | 1           | 2      | 3     |
| 5     |  | 0           | 1      | 1     |
| 7     |  | 1           | 10     | 11    |
| 8     |  | 9           | 29     | 38    |
| 9     |  | 94          | 143    | 237   |
| 10    |  | 1755        | 1917   | 3672  |

Note: See nu036rer, nu038rer, nu040rer, nu042rer, nu044rer, nu046rer, nu048rer, nu050rer, nu052rer, nu054rer.

Items NU035RER-NU054RER were taken from NSFH2. Please see Appendix G for details.

**nu035rer: On how many days during the past week did you feel calm ?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail

Source variables: scn9, 43a

Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 46          | 69     | 115   |
| 0     | Zero Days   | 46          | 47     | 93    |
| 1     | One Day   | 41          | 41     | 82    |
| 2     | Two Days  | 84          | 108    | 192   |
| 3     | Three Days  | 122         | 136    | 258   |
| 4     | Four Days   | 148         | 217    | 365   |
| 5     | Five Days   | 280         | 409    | 689   |
| 6     | Six Days  | 287         | 424    | 711   |
| 7     | Seven Days  | 848         | 709    | 1557  |

Note: This is the raw data from the survey. This variable was reverse coded before the creation of the summary variable - NU033REC.

**nu036rer: On how many days during the past week did you feel furious?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43b  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 45          | 74     | 119   |
| 0     | Zero Days   | 1210        | 1277   | 2487  |
| 1     | One Day   | 429         | 519    | 948   |
| 2     | Two Days  | 126         | 174    | 300   |
| 3     | Three Days  | 34          | 52     | 86    |
| 4     | Four Days   | 20          | 31     | 51    |
| 5     | Five Days   | 18          | 16     | 34    |
| 6     | Six Days  | 5           | 8      | 13    |
| 7     | Seven Days  | 15          | 9      | 24    |

**nu037rer: On how many days during the past week did you feel tense?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43c  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 48          | 76     | 124   |
| 0     | Zero Days   | 657         | 491    | 1148  |
| 1     | One Day   | 489         | 608    | 1097  |
| 2     | Two Days  | 337         | 434    | 771   |
| 3     | Three Days  | 165         | 243    | 408   |
| 4     | Four Days   | 95          | 115    | 210   |
| 5     | Five Days   | 70          | 100    | 170   |
| 6     | Six Days  | 12          | 36     | 48    |
| 7     | Seven Days  | 29          | 57     | 86    |

**nu038rer: On how many days during the past week did you feel like banging on the table?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43d  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 63          | 92     | 155   |
| 0     | Zero Days   | 1373        | 1592   | 2965  |
| 1     | One Day   | 290         | 277    | 567   |
| 2     | Two Days  | 94          | 103    | 197   |
| 3     | Three Days  | 40          | 40     | 80    |
| 4     | Four Days   | 14          | 18     | 32    |
| 5     | Five Days   | 16          | 23     | 39    |
| 6     | Six Days  | 3           | 5      | 8     |
| 7     | Seven Days  | 9           | 10     | 19    |

**nu039rer: On how many days during the past week did you feel at ease?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43e  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 60          | 109    | 169   |
| 0     | Zero Days   | 72          | 86     | 158   |
| 1     | One Day   | 41          | 71     | 112   |
| 2     | Two Days  | 92          | 128    | 220   |
| 3     | Three Days  | 98          | 124    | 222   |
| 4     | Four Days   | 143         | 182    | 325   |
| 5     | Five Days   | 272         | 363    | 635   |
| 6     | Six Days  | 320         | 419    | 739   |
| 7     | Seven Days  | 804         | 678    | 1482  |

Note: This is the raw data from the survey. This variable was reverse coded before the creation of the summary variable - NU033REC.

### **nu040rer: On how many days during the past week did you feel angry?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43f  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 52          | 84     | 136   |
| 0     | Zero Days   | 751         | 759    | 1510  |
| 1     | One Day   | 654         | 767    | 1421  |
| 2     | Two Days  | 243         | 317    | 560   |
| 3     | Three Days  | 97          | 116    | 213   |
| 4     | Four Days   | 42          | 44     | 86    |
| 5     | Five Days   | 29          | 36     | 65    |
| 6     | Six Days  | 10          | 18     | 28    |
| 7     | Seven Days  | 24          | 19     | 43    |

**nu041rer: On how many days during the past week did you worry over possible misfortune?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43g  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 48          | 70     | 118   |
| 0     | Zero Days   | 1161        | 1203   | 2364  |
| 1     | One Day   | 338         | 428    | 766   |
| 2     | Two Days  | 160         | 171    | 331   |
| 3     | Three Days  | 92          | 99     | 191   |
| 4     | Four Days   | 31          | 71     | 102   |
| 5     | Five Days   | 32          | 53     | 85    |
| 6     | Six Days  | 11          | 19     | 30    |
| 7     | Seven Days  | 29          | 46     | 75    |

**nu042rer: On how many days during the past week did you feel like yelling at somebody?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43h  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 47          | 73     | 120   |
| 0     | Zero Days   | 955         | 997    | 1952  |
| 1     | One Day   | 517         | 588    | 1105  |
| 2     | Two Days  | 201         | 252    | 453   |
| 3     | Three Days  | 90          | 120    | 210   |
| 4     | Four Days   | 39          | 51     | 90    |
| 5     | Five Days   | 28          | 40     | 68    |
| 6     | Six Days  | 8           | 11     | 19    |
| 7     | Seven Days  | 17          | 28     | 45    |

**nu043rer: On how many days during the past week did you feel nervous?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43i  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 47          | 71     | 118   |
| 0     | Zero Days   | 967         | 840    | 1807  |
| 1     | One Day   | 418         | 501    | 919   |
| 2     | Two Days  | 218         | 317    | 535   |
| 3     | Three Days  | 105         | 197    | 302   |
| 4     | Four Days   | 68          | 95     | 163   |
| 5     | Five Days   | 39          | 69     | 108   |
| 6     | Six Days  | 11          | 21     | 32    |
| 7     | Seven Days  | 29          | 49     | 78    |

**nu044rer: On how many days during the past week did you feel like breaking things?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43j  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 45          | 68     | 113   |
| 0     | Zero Days   | 1705        | 1938   | 3643  |
| 1     | One Day   | 91          | 98     | 189   |
| 2     | Two Days  | 36          | 30     | 66    |
| 3     | Three Days  | 11          | 12     | 23    |
| 4     | Four Days   | 2           | 4      | 6     |
| 5     | Five Days   | 6           | 4      | 10    |
| 6     | Six Days  | 2           | 3      | 5     |
| 7     | Seven Days  | 4           | 3      | 7     |

**nu045rer: On how many days during the past week did you feel jittery?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43k  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 48          | 75     | 123   |
| 0     | Zero Days   | 1360        | 1444   | 2804  |
| 1     | One Day   | 239         | 295    | 534   |
| 2     | Two Days  | 137         | 172    | 309   |
| 3     | Three Days  | 55          | 79     | 134   |
| 4     | Four Days   | 19          | 31     | 50    |
| 5     | Five Days   | 23          | 25     | 48    |
| 6     | Six Days  | 3           | 17     | 20    |
| 7     | Seven Days  | 18          | 22     | 40    |

**nu046rer: On how many days during the past week did you feel mad?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 431  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 53          | 95     | 148   |
| 0     | Zero Days   | 919         | 1017   | 1936  |
| 1     | One Day   | 537         | 585    | 1122  |
| 2     | Two Days  | 214         | 254    | 468   |
| 3     | Three Days  | 98          | 106    | 204   |
| 4     | Four Days   | 23          | 43     | 66    |
| 5     | Five Days   | 28          | 28     | 56    |
| 6     | Six Days  | 7           | 14     | 21    |
| 7     | Seven Days  | 23          | 18     | 41    |

**nu047rer: On how many days during the past week did you feel relaxed?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43m  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 56          | 113    | 169   |
| 0     | Zero Days   | 66          | 81     | 147   |
| 1     | One Day   | 44          | 78     | 122   |
| 2     | Two Days  | 128         | 130    | 258   |
| 3     | Three Days  | 127         | 173    | 300   |
| 4     | Four Days   | 160         | 232    | 392   |
| 5     | Five Days   | 287         | 389    | 676   |
| 6     | Six Days  | 331         | 420    | 751   |
| 7     | Seven Days  | 703         | 544    | 1247  |

Note: This is the raw data from the survey. This variable was reverse coded before the creation of the summary variable - NU033REC.

### **nu048rer: On how many days during the past week did you feel irritated?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43n  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 54          | 89     | 143   |
| 0     | Zero Days   | 592         | 582    | 1174  |
| 1     | One Day   | 633         | 749    | 1382  |
| 2     | Two Days  | 338         | 351    | 689   |
| 3     | Three Days  | 132         | 202    | 334   |
| 4     | Four Days   | 62          | 75     | 137   |
| 5     | Five Days   | 41          | 58     | 99    |
| 6     | Six Days  | 15          | 22     | 37    |
| 7     | Seven Days  | 35          | 32     | 67    |

**nu049rer: On how many days during the past week did you feel worried?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43o  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 54          | 86     | 140   |
| 0     | Zero Days   | 826         | 667    | 1493  |
| 1     | One Day   | 469         | 558    | 1027  |
| 2     | Two Days  | 269         | 327    | 596   |
| 3     | Three Days  | 137         | 212    | 349   |
| 4     | Four Days   | 52          | 103    | 155   |
| 5     | Five Days   | 43          | 86     | 129   |
| 6     | Six Days  | 10          | 42     | 52    |
| 7     | Seven Days  | 42          | 79     | 121   |

**nu050rer: On how many days during the past week did you feel like hitting someone?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43p  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 83          | 100    | 183   |
| 0     | Zero Days   | 1682        | 1893   | 3575  |
| 1     | One Day   | 88          | 99     | 187   |
| 2     | Two Days  | 18          | 29     | 47    |
| 3     | Three Days  | 8           | 15     | 23    |
| 4     | Four Days   | 6           | 9      | 15    |
| 5     | Five Days   | 4           | 9      | 13    |
| 6     | Six Days  | 4           | 1      | 5     |
| 7     | Seven Days  | 9           | 5      | 14    |

**nu051rer: On how many days during the past week did you feel steady?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43q  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (includes 23 GRADUATES who are also sibs) | 104         | 148    | 252   |
| 0     | Zero Days   | 132         | 194    | 326   |
| 1     | One Day   | 31          | 70     | 101   |
| 2     | Two Days  | 78          | 101    | 179   |
| 3     | Three Days  | 114         | 117    | 231   |
| 4     | Four Days   | 158         | 189    | 347   |
| 5     | Five Days   | 233         | 310    | 543   |
| 6     | Six Days  | 262         | 336    | 598   |
| 7     | Seven Days  | 790         | 695    | 1485  |

Note: This is the raw data from the survey. This variable was reverse coded before the creation of the summary variable - NU033REC.

### **nu052rer: On how many days during the past week did you feel burned up?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43r  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 54          | 84     | 138   |
| 0     | Zero Days   | 1281        | 1476   | 2757  |
| 1     | One Day   | 285         | 295    | 580   |
| 2     | Two Days  | 132         | 134    | 266   |
| 3     | Three Days  | 55          | 73     | 128   |
| 4     | Four Days   | 33          | 40     | 73    |
| 5     | Five Days   | 35          | 28     | 63    |
| 6     | Six Days  | 12          | 7      | 19    |
| 7     | Seven Days  | 15          | 23     | 38    |

**nu053rer: On how many days during the past week did you feel frightened?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43s  
 Revisions: Updated 1/99

| Value | Label   | Frequencies |        |       |
|-------|---|-------------|--------|-------|
|       |   | Male        | Female | Total |
| .     | System missing - NR   | 2535        | 2181   | 4716  |
| -3    | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 46          | 76     | 122   |
| 0     | Zero Days   | 1593        | 1606   | 3199  |
| 1     | One Day   | 158         | 239    | 397   |
| 2     | Two Days  | 46          | 116    | 162   |
| 3     | Three Days  | 26          | 41     | 67    |
| 4     | Four Days   | 9           | 26     | 35    |
| 5     | Five Days   | 10          | 17     | 27    |
| 6     | Six Days  | 4           | 10     | 14    |
| 7     | Seven Days  | 10          | 29     | 39    |

**nu054rer: On how many days during the past week did you feel like swearing?**

Data source: Sibling Respondent    Collected in: 1993-94    Mode: mail  
 Source variables: 43t  
 Revisions: Updated 1/99

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| <b>Value</b> | <b>Label</b>  | <b>Frequencies</b> |               |              |
|--------------|---|--------------------|---------------|--------------|
|              |   | <b>Male</b>        | <b>Female</b> | <b>Total</b> |
| .            | System missing - NR   | 2535               | 2181          | 4716         |
| -3           | NOT ASCERTAINED/REFUSED (INCLUDES 23 GRADUATES WHO ARE ALSO SIBS) | 45                 | 67            | 112          |
| 0            | Zero Days   | 782                | 1106          | 1888         |
| 1            | One Day   | 382                | 395           | 777          |
| 2            | Two Days  | 266                | 221           | 487          |
| 3            | Three Days  | 160                | 136           | 296          |
| 4            | Four Days   | 81                 | 76            | 157          |
| 5            | Five Days   | 55                 | 66            | 121          |
| 6            | Six Days  | 18                 | 17            | 35           |
| 7            | Seven Days  | 113                | 76            | 189          |

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