

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) 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 - 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), 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 - 16		321	456	777
17 - 27		311	429	740
28 - 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), 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 - 21		318	363	681
22 - 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

Value	Label	Frequencies		
		Male	Female	Total
.	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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