

## Mail: World Health Survey Vignettes

Graduate Mail: World Health Survey Vignettes

### OVERVIEW

In the final design, each respondent received two questions about each of two vignettes (out of four total) for the mobility and affect domains, as well as the appropriate matching self-assessment items. Because we are doubling the items per domain, this still adds up to 12 items on the mail questionnaire, which is what we had planned before when we had three domains. Adding a third domain would add six more questions, which given the tight space of the mail survey is itself no small issue, but there also was not a third domain whose vignettes and self-assessment items we feel fully comfortable with using.

We did not intersperse vignettes with self-assessment items, but otherwise we think there is a reason to believe that proximity between the two would be advantageous since the introduction to the vignettes asks respondents to evaluate the vignettes in the same way as the self-assessment items.

We replicated the wording of the second, third, and fourth vignettes in the WHS implementation. As per a discussion using the vignette listserv, we are not using the first and fifth vignettes because we do not expect that they would yield meaningful variation in our sample. We did, however, add another vignette in each domain. We used four vignettes in each domain, with two vignettes from each domain included in each form.

We created four forms. Because these forms were administered by 1/10th random replicate to save money, we could not have a 25% administration of each form. Instead, Forms B and D were each administered to 3 replicates (30% of the sample each) and Forms A and C were each administered to 2 replicates (20%). Given our rotational scheme, however, each of the four vignettes for both domains appeared on 50% of the surveys in all. The rotational and replicate scheme is presented below.

Because we planned on having separate forms for men and women, we used same-sex names in all vignettes. The names were rotated and used the four most common names among WLS respondents (as an aside, this will allow us to see if there are any "superstition" effects when the person in the vignette has the same first name as the respondent). The planned rotation of domains, vignettes, and names for five forms of the instrument is included below.

For the mobility domain, the added vignette is Vignette D below. For the affect domain, the added vignette is a modified version of the "Eva" vignette on Gary King's website (Vignette B below). We modified that vignette to say that [name] worries "often" about his health instead of "all the time" because we were not confident that Vignette B (below) would read as less anxious and worried than Vignette C otherwise. (Just from reading them, we are also uneasy about whether Vignette B and C for mobility will have a clear difference in ordering among respondents, but we assume that the WHS pretesting has shown these to be consistently ordered or else they would not have been selected for that survey.)

[See memo145 for additional information.]

BRIEF VARIABLE DESCRIPTIONS

IX3001RE-IX3004RE: Personal Mobility/Affect during the Past Month.

IXMA1RER-IXMA3RER: Mobility A Vignette

IXMB1RER-IXMB3RER: Mobility B Vignette

IXMC1RER-IXMC3RER: Mobility C Vignette

IXMD1RER-IXMD3RER: Mobility D Vignette

IXAA1RER-IXAA3RER: Affect A Vignette

IXAB1RER-IXAB3RER: Affect B Vignette

IXAC1RER-IXAC3RER: Affect C Vignette

IXAD1RER-IXAD3RER: Affect D Vignette

NOTE: See Cor813 in Appendix A for variable creation details

**ix3001re: Overall, in the last 30 days, how much of a problem did you have moving around?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: q19\_a

| Frequencies |                     |      |        |       |
|-------------|---------------------|------|--------|-------|
| Value       | Label               | Male | Female | Total |
| .           | System missing - NR | 1845 | 1626   | 3471  |
| -3          | REFUSED             | 51   | 95     | 146   |
| 1           | NONE                | 2089 | 2200   | 4289  |
| 2           | MILD                | 692  | 856    | 1548  |
| 3           | MODERATE            | 250  | 420    | 670   |
| 4           | SEVERE              | 52   | 101    | 153   |
| 5           | EXTREME             | 12   | 28     | 40    |

Note: See also Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes and items IXMA1RER through IXAD3RER.

**ix3002re: Overall, in the last 30 days, how much difficulty did you have in vigorous activities, such as running 2 miles or cycling?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: q19\_b

| Value | Label               | Frequencies |        |       |
|-------|---------------------|-------------|--------|-------|
|       |                     | Male        | Female | Total |
| .     | System missing - NR | 1845        | 1626   | 3471  |
| -3    | REFUSED             | 262         | 519    | 781   |
| -1    | DON'T KNOW          | 0           | 3      | 3     |
| 1     | NONE                | 920         | 775    | 1695  |
| 2     | MILD                | 630         | 515    | 1145  |
| 3     | MODERATE            | 599         | 692    | 1291  |
| 4     | SEVERE              | 395         | 508    | 903   |
| 5     | EXTREME             | 340         | 688    | 1028  |

Note: See also Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes and items IXMA1RER through IXAD3RER.

**ix3003re: Overall, in the last 30 days, how much of a problem did you have with feeling sad, low or depressed?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: q19\_c

| Frequencies |                     |      |        |       |
|-------------|---------------------|------|--------|-------|
| Value       | Label               | Male | Female | Total |
| .           | System missing - NR | 1845 | 1626   | 3471  |
| -3          | REFUSED             | 55   | 102    | 157   |
| 1           | NONE                | 2214 | 2139   | 4353  |
| 2           | MILD                | 693  | 1086   | 1779  |
| 3           | MODERATE            | 159  | 325    | 484   |
| 4           | SEVERE              | 21   | 34     | 55    |
| 5           | EXTREME             | 4    | 14     | 18    |

Note: See also Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes and items IXMA1RER through IXAD3RER.

**ix3004re: Overall, in the last 30 days, how much of a problem did you have with worry or anxiety?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: q19\_d

| Frequencies |                     |      |        |       |
|-------------|---------------------|------|--------|-------|
| Value       | Label               | Male | Female | Total |
| .           | System missing - NR | 1845 | 1626   | 3471  |
| -3          | REFUSED             | 56   | 102    | 158   |
| 1           | NONE                | 1795 | 1418   | 3213  |
| 2           | MILD                | 999  | 1554   | 2553  |
| 3           | MODERATE            | 261  | 522    | 783   |
| 4           | SEVERE              | 28   | 80     | 108   |
| 5           | EXTREME             | 7    | 24     | 31    |

Note: See also Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes and items IXMA1RER through IXAD3RER.

**ixma1rer: Name of the person in the World Health Survey Mobility A vignette.**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: GROUP91, genform

| Value | Label                                  | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                    | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                        | 253         | 313    | 566   |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=2,3,6,7 | 1450        | 1710   | 3160  |
| 1     | RICHARD                                | 1442        | 1      | 1443  |
| 2     | CAROL                                  | 1           | 1676   | 1677  |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

**ixma2rer: In the vignette, how much of a problem does [Richard/Carol] have with moving around?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: GROUP91, q21\_a, q22\_a

| Value | Label                                  | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                    | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                        | 253         | 313    | 566   |
| -3    | REFUSED                                | 53          | 64     | 117   |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=2,3,6,7 | 1450        | 1710   | 3160  |
| 1     | NONE                                   | 77          | 82     | 159   |
| 2     | MILD                                   | 410         | 543    | 953   |
| 3     | MODERATE                               | 637         | 786    | 1423  |
| 4     | SEVERE                                 | 247         | 188    | 435   |
| 5     | EXTREME                                | 19          | 14     | 33    |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are. [Richard/Carol] is able to walk distances of up to 1/8 mile without any problems but feels tired after walking 1/2 mile or climbing up more than one flight of stairs. [He/she] has no problems with day-to-day physical activities, such as carrying food from the market.

**ixma3rer: In the vignette, how much difficulty does [Richard/Carol] have in vigorous activities, such as running 2 miles or cycling?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, q21\_b, q22\_b

| Value | Label                                  | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                    | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                        | 253         | 313    | 566   |
| -3    | REFUSED                                | 55          | 69     | 124   |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=2,3,6,7 | 1450        | 1710   | 3160  |
| -1    | DON'T KNOW                             | 0           | 1      | 1     |
| 1     | NONE                                   | 21          | 13     | 34    |
| 2     | MILD                                   | 80          | 110    | 190   |
| 3     | MODERATE                               | 282         | 386    | 668   |
| 4     | SEVERE                                 | 605         | 663    | 1268  |
| 5     | EXTREME                                | 400         | 435    | 835   |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are. [Richard/Carol] is able to walk distances of up to 1/8 mile without any problems but feels tired after walking 1/2 mile or climbing up more than one flight of stairs. [He/she] has no problems with day-to-day physical activities, such as carrying food from the market.

### **ixmb1rer: Name of the person in the World Health Survey Mobility B vignette.**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, genform

| Value | Label                                    | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                      | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                          | 253         | 313    | 566   |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=0,1,4,5,8 | 1443        | 1677   | 3120  |
| 1     | ROBERT                                   | 1449        | 1      | 1450  |
| 2     | MARY                                     | 1           | 1709   | 1710  |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

**ixmb2rer: In the vignette, how much of a problem does [Robert/Mary] have with moving around?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, q21\_a, q22\_a

Revisions: Updated 10/07

| Value | Label                                    | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                      | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                          | 253         | 313    | 566   |
| -3    | REFUSED                                  | 45          | 44     | 89    |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=0,1,4,5,8 | 1443        | 1677   | 3120  |
| 1     | NONE                                     | 30          | 11     | 41    |
| 2     | MILD                                     | 27          | 45     | 72    |
| 3     | MODERATE                                 | 282         | 344    | 626   |
| 4     | SEVERE                                   | 844         | 995    | 1839  |
| 5     | EXTREME                                  | 222         | 271    | 493   |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are. [Robert/Mary] does not exercise. [He/she] cannot climb stairs or do other physical activities because [he/she] is obese. [He/she] is able to carry the groceries and do some light household work.

**ixmb3rer: In the vignette, how much difficulty does [Robert/Mary] have with vigorous activities?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, q21\_b, q22\_b

Revisions: Updated 10/07



| Value | Label                                    | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                      | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                          | 253         | 313    | 566   |
| -3    | REFUSED                                  | 48          | 45     | 93    |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=0,1,4,5,8 | 1443        | 1677   | 3120  |
| 1     | NONE                                     | 15          | 9      | 24    |
| 2     | MILD                                     | 13          | 7      | 20    |
| 3     | MODERATE                                 | 40          | 34     | 74    |
| 4     | SEVERE                                   | 326         | 345    | 671   |
| 5     | EXTREME                                  | 1008        | 1270   | 2278  |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are. [Robert/Mary] does not exercise. [He/she] cannot climb stairs or do other physical activities because [he/she] is obese. [He/she] is able to carry the groceries and do some light household work.

### **ixmc1rer: Name of the person in the World Health Survey Mobility C vignette.**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, genform

| Frequencies |  |      |        |       |
|-------------|--|------|--------|-------|
| Value       | Label                                    | Male | Female | Total |
| .           | System missing - NR                      | 1845 | 1626   | 3471  |
| -4          | NOT ASCERTAINED                          | 253  | 313    | 566   |
| -2          | INAPPROPRIATE<br>INAP, GROUP91=0,2,4,7,8 | 1482 | 1675   | 3157  |
| 1           | ROBERT                                   | 558  | 0      | 558   |
| 2           | MARY                                     | 1    | 681    | 682   |
| 3           | RICHARD                                  | 851  | 0      | 851   |
| 4           | CAROL                                    | 1    | 1031   | 1032  |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

**ixmc2rer: In the vignette, how much of a problem does  
[Robert/Mary/Richard/Carol] have with moving around?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: GROUP91, q20\_a, q23\_a

| Frequencies |  |      |        |       |
|-------------|--|------|--------|-------|
| Value       | Label                                    | Male | Female | Total |
| .           | System missing - NR                      | 1845 | 1626   | 3471  |
| -4          | NOT ASCERTAINED                          | 253  | 313    | 566   |
| -3          | REFUSED                                  | 52   | 56     | 108   |
| -2          | INAPPROPRIATE<br>INAP, GROUP91=0,2,4,7,8 | 1482 | 1675   | 3157  |
| 1           | NONE                                     | 23   | 19     | 42    |
| 2           | MILD                                     | 22   | 26     | 48    |
| 3           | MODERATE                                 | 214  | 237    | 451   |
| 4           | SEVERE                                   | 783  | 924    | 1707  |
| 5           | EXTREME                                  | 317  | 450    | 767   |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are.

[Robert/Mary/Richard/Carol] has a lot of swelling in [his/her] legs due to [his/her] health condition.

[He/she] has to make an effort to walk around [his/her] home as [his/her] legs feel heavy.

**ixmc3rer: In the vignette, how much difficulty does [Robert/Mary/Richard/Carol] have in vigorous activities, such as running 2 miles or cycling?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, q20\_b, q23\_b

| Value | Label                                    | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                      | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                          | 253         | 313    | 566   |
| -3    | REFUSED                                  | 54          | 56     | 110   |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=0,2,4,7,8 | 1482        | 1675   | 3157  |
| 1     | NONE                                     | 9           | 11     | 20    |
| 2     | MILD                                     | 13          | 14     | 27    |
| 3     | MODERATE                                 | 41          | 35     | 76    |
| 4     | SEVERE                                   | 245         | 302    | 547   |
| 5     | EXTREME                                  | 1049        | 1294   | 2343  |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are.

[Robert/Mary/Richard/Carol] has a lot of swelling in [his/her] legs due to [his/her] health condition.

[He/she] has to make an effort to walk around [his/her] home as [his/her] legs feel heavy.

**ixmd1rer: Name of the person in the World Health Survey Mobility D vignette.**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, genform

| Frequencies |  |      |        |       |
|-------------|--|------|--------|-------|
| Value       | Label                                    | Male | Female | Total |
| .           | System missing - NR                      | 1845 | 1626   | 3471  |
| -4          | NOT ASCERTAINED                          | 253  | 313    | 566   |
| -2          | INAPPROPRIATE<br>INAP, GROUP91=1,3,5,6,9 | 1411 | 1712   | 3123  |
| 1           | ROBERT                                   | 884  | 1      | 885   |
| 2           | MARY                                     | 0    | 995    | 995   |
| 3           | RICHARD                                  | 598  | 1      | 599   |
| 4           | CAROL                                    | 0    | 678    | 678   |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

**ixmd2rer: In the vignette, how much of a problem does  
[Robert/Mary/Richard/Carol] have with moving around?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: GROUP91, q20\_a, q23\_a

| Frequencies |  |      |        |       |
|-------------|--|------|--------|-------|
| Value       | Label                                    | Male | Female | Total |
| .           | System missing - NR                      | 1845 | 1626   | 3471  |
| -4          | NOT ASCERTAINED                          | 253  | 313    | 566   |
| -3          | REFUSED                                  | 46   | 54     | 100   |
| -2          | INAPPROPRIATE<br>INAP, GROUP91=1,3,5,6,9 | 1411 | 1712   | 3123  |
| 1           | NONE                                     | 42   | 26     | 68    |
| 2           | MILD                                     | 28   | 22     | 50    |
| 3           | MODERATE                                 | 112  | 147    | 259   |
| 4           | SEVERE                                   | 791  | 919    | 1710  |
| 5           | EXTREME                                  | 463  | 507    | 970   |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are.

[Robert/Mary/Richard/Carol] is able to move [his/her] arms and legs, but requires assistance in standing up from a chair or walking around the house. Any bending is painful and lifting is impossible.

**ixmd3rer: In the vignette, how much difficulty does [Robert/Mary/Richard/Carol] have in vigorous activities, such as running 2 miles or cycling?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, q20\_b, q23\_b

| Value | Label                                    | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                      | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                          | 253         | 313    | 566   |
| -3    | REFUSED                                  | 48          | 54     | 102   |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=1,3,5,6,9 | 1411        | 1712   | 3123  |
| 1     | NONE                                     | 23          | 14     | 37    |
| 2     | MILD                                     | 36          | 15     | 51    |
| 3     | MODERATE                                 | 33          | 37     | 70    |
| 4     | SEVERE                                   | 193         | 225    | 418   |
| 5     | EXTREME                                  | 1149        | 1330   | 2479  |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are.

[Robert/Mary/Richard/Carol] is able to move [his/her] arms and legs, but requires assistance in standing up from a chair or walking around the house. Any bending is painful and lifting is impossible.

**ixaa1rer: Name of the person in the World Health Survey Affect A vignette.**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, genform

| Value | Label                                    | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                      | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                          | 253         | 313    | 566   |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=0,1,4,5,8 | 1443        | 1677   | 3120  |
| 1     | JAMES                                    | 1449        | 1      | 1450  |
| 2     | JUDITH                                   | 1           | 1709   | 1710  |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

**ixaa2rer: In the vignette, how much of a problem does [James/Judith] have with feeling sad, low or depressed?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, q20\_a, q23\_a

| Value | Label                                    | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                      | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                          | 253         | 313    | 566   |
| -3    | REFUSED                                  | 46          | 46     | 92    |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=0,1,4,5,8 | 1443        | 1677   | 3120  |
| 1     | NONE                                     | 50          | 59     | 109   |
| 2     | MILD                                     | 481         | 720    | 1201  |
| 3     | MODERATE                                 | 635         | 726    | 1361  |
| 4     | SEVERE                                   | 221         | 147    | 368   |
| 5     | EXTREME                                  | 17          | 12     | 29    |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are. [James/Judith] enjoys [his/her] work and social activities and is generally satisfied with [his/her] life. [He/she] usually gets depressed every 3 weeks for a day or two and loses interest in what [he/she] usually enjoys but is able to carry on with [his/her] day-to-day activities.

**ixaa3rer: In the vignette, how much of a problem does [James/Judith] have with feeling worry or anxiety?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: GROUP91, q20\_b, q23\_b

| Value | Label                                    | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                      | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                          | 253         | 313    | 566   |
| -3    | REFUSED                                  | 53          | 58     | 111   |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=0,1,4,5,8 | 1443        | 1677   | 3120  |
| 1     | NONE                                     | 180         | 220    | 400   |
| 2     | MILD                                     | 474         | 713    | 1187  |
| 3     | MODERATE                                 | 562         | 574    | 1136  |
| 4     | SEVERE                                   | 163         | 124    | 287   |
| 5     | EXTREME                                  | 18          | 21     | 39    |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.  
Note: Full text: Imagine that the person described is the same age that you are. [James/Judith] enjoys [his/her] work and social activities and is generally satisfied with [his/her] life. [He/she] usually gets depressed every 3 weeks for a day or two and loses interest in what [he/she] usually enjoys but is able to carry on with [his/her] day-to-day activities.

**ixab1rer: Name of the person in the World Health Survey Affect B Vignette.**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: GROUP91, genform

| Frequencies |  |      |        |       |
|-------------|--|------|--------|-------|
| Value       | Label                                  | Male | Female | Total |
| .           | System missing - NR                    | 1845 | 1626   | 3471  |
| -4          | NOT ASCERTAINED                        | 253  | 313    | 566   |
| -2          | INAPPROPRIATE<br>INAP, GROUP91=2,3,6,7 | 1450 | 1710   | 3160  |
| 1           | JOHN                                   | 1442 | 1      | 1443  |
| 2           | BARBARA                                | 1    | 1676   | 1677  |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

**ixab2rer: In the vignette, how much of a problem does [John/Barbara] have with feeling sad, low or depressed?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, q20\_a, q23\_a

| Frequencies |  |      |        |       |
|-------------|--|------|--------|-------|
| Value       | Label                                  | Male | Female | Total |
| .           | System missing - NR                    | 1845 | 1626   | 3471  |
| -4          | NOT ASCERTAINED                        | 253  | 313    | 566   |
| -3          | REFUSED                                | 50   | 64     | 114   |
| -2          | INAPPROPRIATE<br>INAP, GROUP91=2,3,6,7 | 1450 | 1710   | 3160  |
| 1           | NONE                                   | 50   | 30     | 80    |
| 2           | MILD                                   | 175  | 263    | 438   |
| 3           | MODERATE                               | 571  | 744    | 1315  |
| 4           | SEVERE                                 | 530  | 509    | 1039  |
| 5           | EXTREME                                | 67   | 67     | 134   |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are. [John/Barbara] worries about [his/her] health. [He/she] gets depressed once a week for a day or two, thinking about what could go wrong and all the illnesses [he/she] could get, but is able to come out of this mood if [he/she] concentrates on something else.



**ixab3rer: In the vignette, how much of a problem does [John/Barbara] have with worry or anxiety?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: GROUP91, q20\_b, q23\_b

| Value | Label                                  | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                    | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                        | 253         | 313    | 566   |
| -3    | REFUSED                                | 52          | 73     | 125   |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=2,3,6,7 | 1450        | 1710   | 3160  |
| -1    | DON'T KNOW                             | 1           | 0      | 1     |
| 1     | NONE                                   | 47          | 22     | 69    |
| 2     | MILD                                   | 167         | 214    | 381   |
| 3     | MODERATE                               | 573         | 719    | 1292  |
| 4     | SEVERE                                 | 514         | 557    | 1071  |
| 5     | EXTREME                                | 89          | 92     | 181   |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.  
Note: Full text: Imagine that the person described is the same age that you are. [John/Barbara] worries about [his/her] health. [He/she] gets depressed once a week for a day or two, thinking about what could go wrong and all the illnesses [he/she] could get, but is able to come out of this mood if [he/she] concentrates on something else.

**ixac1rer: Name of the person in the World Health Survey Affect C vignette.**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: GROUP91, genform

| Frequencies |  |      |        |       |
|-------------|--|------|--------|-------|
| Value       | Label                                    | Male | Female | Total |
| .           | System missing - NR                      | 1845 | 1626   | 3471  |
| -4          | NOT ASCERTAINED                          | 253  | 313    | 566   |
| -2          | INAPPROPRIATE<br>INAP, GROUP91=1,3,5,6,9 | 1411 | 1712   | 3123  |
| 1           | JAMES                                    | 884  | 1      | 885   |
| 2           | JUDITH                                   | 0    | 995    | 995   |
| 3           | JOHN                                     | 598  | 1      | 599   |
| 4           | BARBARA                                  | 0    | 678    | 678   |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

**ixac2rer: In the vignette, how much of a problem does  
[James/Judith/John/Barbara] have with feeling sad, low or depressed?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: GROUP91, q21\_a, q22\_a

| Frequencies |  |      |        |       |
|-------------|--|------|--------|-------|
| Value       | Label                                    | Male | Female | Total |
| .           | System missing - NR                      | 1845 | 1626   | 3471  |
| -4          | NOT ASCERTAINED                          | 253  | 313    | 566   |
| -3          | REFUSED                                  | 46   | 58     | 104   |
| -2          | INAPPROPRIATE<br>INAP, GROUP91=1,3,5,6,9 | 1411 | 1712   | 3123  |
| 1           | NONE                                     | 39   | 22     | 61    |
| 2           | MILD                                     | 128  | 120    | 248   |
| 3           | MODERATE                                 | 533  | 619    | 1152  |
| 4           | SEVERE                                   | 623  | 724    | 1347  |
| 5           | EXTREME                                  | 113  | 132    | 245   |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are.

[James/Judith/John/Barbara] feels nervous and anxious. [He/she] worries and thinks negatively about the future, but feels better in the company of people or when doing something that really interests [him/her]. When [he/she] is alone [he/she] tends to feel useless and empty.

**ixac3rer: In the vignette, how much of a problem does [James/Judith/John/Barbara] have with worry or anxiety?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, q21\_b, q22\_b

| Value | Label                                    | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                      | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                          | 253         | 313    | 566   |
| -3    | REFUSED                                  | 51          | 62     | 113   |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=1,3,5,6,9 | 1411        | 1712   | 3123  |
| 1     | NONE                                     | 34          | 12     | 46    |
| 2     | MILD                                     | 119         | 108    | 227   |
| 3     | MODERATE                                 | 491         | 571    | 1062  |
| 4     | SEVERE                                   | 649         | 765    | 1414  |
| 5     | EXTREME                                  | 138         | 157    | 295   |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are.

[James/Judith/John/Barbara] feels nervous and anxious. [He/she] worries and thinks negatively about the future, but feels better in the company of people or when doing something that really interests [him/her]. When [he/she] is alone [he/she] tends to feel useless and empty.

**ixad1rer: Name of the person in the World Health Survey Affect D vignette.**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, genform

| Frequencies |  |      |        |       |
|-------------|--|------|--------|-------|
| Value       | Label                                    | Male | Female | Total |
| .           | System missing - NR                      | 1845 | 1626   | 3471  |
| -4          | NOT ASCERTAINED                          | 253  | 313    | 566   |
| -2          | INAPPROPRIATE<br>INAP, GROUP91=0,2,4,7,8 | 1482 | 1675   | 3157  |
| 1           | JAMES                                    | 558  | 0      | 558   |
| 2           | JUDITH                                   | 1    | 681    | 682   |
| 3           | JOHN                                     | 851  | 0      | 851   |
| 4           | BARBARA                                  | 1    | 1031   | 1032  |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

**ixad2rer: In the vignette, how much of a problem does  
[James/Judith/John/Barbara] have with feeling sad, low or depressed?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail  
Source variables: GROUP91, q21\_a, q22\_a

| Frequencies |  |      |        |       |
|-------------|--|------|--------|-------|
| Value       | Label                                    | Male | Female | Total |
| .           | System missing - NR                      | 1845 | 1626   | 3471  |
| -4          | NOT ASCERTAINED                          | 253  | 313    | 566   |
| -3          | REFUSED                                  | 51   | 52     | 103   |
| -2          | INAPPROPRIATE<br>INAP, GROUP91=0,2,4,7,8 | 1482 | 1675   | 3157  |
| 1           | NONE                                     | 29   | 21     | 50    |
| 2           | MILD                                     | 19   | 15     | 34    |
| 3           | MODERATE                                 | 22   | 25     | 47    |
| 4           | SEVERE                                   | 264  | 362    | 626   |
| 5           | EXTREME                                  | 1026 | 1237   | 2263  |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are.

[James/Judith/John/Barbara] feels depressed most of the time. [He/she] weeps frequently and feels hopeless about the future. [He/she] feels that [he/she] has become a burden on others and that [he/she] would be better dead.

**ixad3rer: In the vignette, how much of a problem does  
[James/Judith/John/Barbara] have with worry or anxiety?**

Data source: Graduate Respondent    Collected in: 2004    Mode: mail

Source variables: GROUP91, q21\_b, q22\_b

| Value | Label                                    | Frequencies |        |       |
|-------|--|-------------|--------|-------|
|       |  | Male        | Female | Total |
| .     | System missing - NR                      | 1845        | 1626   | 3471  |
| -4    | NOT ASCERTAINED                          | 253         | 313    | 566   |
| -3    | REFUSED                                  | 57          | 66     | 123   |
| -2    | INAPPROPRIATE<br>INAP, GROUP91=0,2,4,7,8 | 1482        | 1675   | 3157  |
| -1    | DON'T KNOW                               | 0           | 1      | 1     |
| 1     | NONE                                     | 48          | 34     | 82    |
| 2     | MILD                                     | 30          | 40     | 70    |
| 3     | MODERATE                                 | 69          | 66     | 135   |
| 4     | SEVERE                                   | 343         | 455    | 798   |
| 5     | EXTREME                                  | 864         | 1050   | 1914  |

Note: See Memo 145 in Appendix M for the Revised Plan for Implementing WHS Health Vignettes.

Note: Full text: Imagine that the person described is the same age that you are.

[James/Judith/John/Barbara] feels depressed most of the time. [He/she] weeps frequently and feels hopeless about the future. [He/she] feels that [he/she] has become a burden on others and that [he/she] would be better dead.



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