## Appendix 1

### Variable and value labels in English

<table>
<thead>
<tr>
<th></th>
<th></th>
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<tbody>
<tr>
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<td>JP</td>
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<tr>
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<td>FI</td>
<td>Norway</td>
<td>NO</td>
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<td>Yugoslavia</td>
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<tr>
<td>Ghana</td>
<td>GH</td>
<td>Palestine</td>
<td>PS</td>
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<tr>
<td>Greece</td>
<td>GR</td>
<td>Peru</td>
<td>PE</td>
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</tr>
</tbody>
</table>
Variable and value labels (in SPSS syntax) for the Harmonised Aggregate File. Labels are listed in the order in which the variables appear in the file.

**Variable labels**
- country: 'Country of survey'
- survey: 'Year survey began (survey id)'
- swave: 'longitudinal study wave marker'
- msamp: 'multiple samples in study'
- hldid: 'Household identifier'
- persid: 'Person/diarist identifier'
- id: 'Diary identifier'
- parntid1: 'Person id 1st parent of diarist'
- parntid2: 'Person id 2nd parent of diarist'
- partid: 'Person id of spouse or partner'

**Value labels**
- swave:
  - 0: 'not longitudinal study/case'
  - 1: 'Wave 1'
  - 2: 'Wave 2'
  - 3: 'Wave 3'
  - 4: 'Wave 4'
- msamp:
  - 0: '1 sample'
  - 1: 'Szalai USA 65 sample'
  - 2: 'national USA 65 sample'
  - 3: 'USA 1998-99'
  - 4: 'USA 2000-01'
  - 5: 'Slovenia in Szalai Yugoslavia'
  - 6: 'Serbia in Szalai Yugoslavia'
  - 7: 'UK 1987, main sample, drawn from SCELI survey'
  - 8: 'UK 1987, spouses and additional household members'
  - 9: 'East Germany'
  - 10: 'West Germany'
  - 11: 'Basque Country in Spain'
- hldid:
  - 0: '1 person sampled per household'
- parntid1 parntid2:
  - -9: could not be created
  - -8: could not identify parent in hh
  - -7: diarist does not live with parent.
- partid:
  - -9: could not be created
  - -8: could not identify partner in hh
-7  diarist does not have partner.

variable label  day  'Day of week diary kept'.
value label  day
1  Sunday
2  Monday
3  Tuesday
4  Wednesday
5  Thursday
6  Friday
7  Saturday
8  Whole week average
9  Unspecified weekday
10  Unspecified weekend day
-8  missing
-9  could not be created.

variable label  month  'Month diary kept'.
value label  month
1  January
2  February
3  March
4  April
5  May
6  June
7  July
8  August
9  September
10  October
11  November
12  December
-8  missing
-9  could not be created.

variable label  year  year diary kept.
value label  year
-8  missing
-9  could not be created.

variable label  diary  Diary order.
value label  diary
1  1st diary day
2  2nd diary day
3  3rd diary day
4 4th diary day
5 5th diary day
6 6th diary day
7 7th diary day
8 Weekly average
-8 missing
-9 could not be created.

variable label nowght marker of insufficient information to make propwt.
value label
0 diary case has a weight
1 insufficient information to create weight: propwt=0.

variable label hhtype Household type.
value label
1 person household
2 'Married/cohabiting couple alone'
3 'Married/cohabiting couple + others'
4 Other household types
-7 'not applicable/not asked'
-8 missing
-9 could not be created'.

variable label hhldsize # people in household.
value label
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

variable label nchild '# child aged<18 in hhold'.
value label
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

variable label agekidx "Age youngest child in hhold (includes adult children)".
value label
1 'age 0-4'
2 'age 5-12'
3 'age 13-17'
4 adult child
-7 'not applicable/not asked'
-8 missing
Variable and value labels in English

variable label  agekid2    Actual age youngest child in hhold.
value label  agekid2
  60    60 or older
  -7    'not applicable/not asked'
  -8    missing
  -9    could not be created.

variable label  incorig  'Original household income'
                    'Total hhold income grouped'.
value label  incorig
  -9    not available in survey.
value label  income
  1    'lowest 25%'
  2    'middle 50%'
  3    'highest 25%'
  -7    'not applicable/not asked'
  -8    missing
  -9    could not be created.

variable label  ownhome   owns or rents home.
value label  ownhome
  1    own outright or mortgage
  2    rents
  3    other
  -8    missing
  -9    could not be created.

variable label  urban  Urban or rural hhold.
value label  urban
  1    'urban/suburban'
  2    'rural/semi-rural'
  -7    'not applicable/not asked'
  -8    missing
  -9    could not be created.

variable label  computer  'hhold has computer/internet access'.
value label  computer
  0    no
  1    yes
  -7    'not applicable/not asked'
  -8    missing
  -9    could not be created.
Variable and value labels in English

variable label vehicle household access to a private vehicle.
value label vehicle

0 no
1 animal only
2 non-motorised vehicle
3 '1 car/motorcycle'
4 '2+ cars/motorcycles'
-8 missing
-9 could not be created.

variable label sex Sex.
value label sex

1 man
2 woman
-8 missing.

variable label age Age.
value label age

90 90 or older
-7 not asked
-8 missing.

variable label famstat Individual level family status.
value label famstat

0 'Aged 18 to 39 with no coresident children <18'
1 'Aged 18+ living with 1+ coresident children aged <5'
2 'Aged 18+ living with 1+ coresident children 5-17, none <5'
3 'Aged 40+ with no coresident children <18'
4 'Aged <18 and living with parent(s)/guardian(s)'
5 'Aged <18, living arrangement other or unknown'
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

variable label singpar a single parent.
value label singpar

0 No
1 Yes
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

variable label relrefp 'Relation to household reference person'.

Variant and value labels in English
value label relrefp
1 person 1
2 'spouse/partner'
3 child
4 parent
5 sibling
6 'son/daughter-in-law'
7 'parent-in-law'
8 'brother/sister-in-law'
9 other relative
10 not related
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

variable label civstat is diarist in a couple.
value label civstat
1 'in couple (married/cohabit/civil partnership)'
2 'not in couple'
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

variable label cohab diarist cohabiting.
value label cohab
0 no, married
1 yes, cohabiting
-7 'not in couple'
-8 missing
-9 could not be created.

variable label citizen 'Diarist is citizen/national of country'.
value label citizen
0 no
1 yes
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

variable label empstat employment status.
value label empstat
1 'full-time'
2 'part-time'
3 unknown job hours

Variable and value labels in English
Variable and value labels in English

<table>
<thead>
<tr>
<th>Variable</th>
<th>Label</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>emp</td>
<td>in paid work</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>not in paid work</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>in paid work</td>
<td></td>
</tr>
<tr>
<td>-7</td>
<td>'not applicable/not asked'</td>
<td></td>
</tr>
<tr>
<td>-8</td>
<td>missing</td>
<td></td>
</tr>
<tr>
<td>-9</td>
<td>could not be created.</td>
<td></td>
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<table>
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<tr>
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<td></td>
</tr>
<tr>
<td>-7</td>
<td>'not applicable/not asked'</td>
<td></td>
</tr>
<tr>
<td>-8</td>
<td>missing</td>
<td></td>
</tr>
<tr>
<td>-9</td>
<td>could not be created.</td>
<td></td>
</tr>
</tbody>
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<th>Variable</th>
<th>Label</th>
<th>Description</th>
</tr>
</thead>
<tbody>
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<td>Student status</td>
<td></td>
</tr>
<tr>
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<td>not student</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>student</td>
<td></td>
</tr>
<tr>
<td>-7</td>
<td>'not applicable/not asked'</td>
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</tr>
<tr>
<td>-8</td>
<td>missing</td>
<td></td>
</tr>
<tr>
<td>-9</td>
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<tr>
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<td></td>
</tr>
<tr>
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</tr>
<tr>
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<td>could not be created.</td>
<td></td>
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<th>Variable</th>
<th>Label</th>
<th>Description</th>
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<tbody>
<tr>
<td>emspsp</td>
<td>Emp status spouse/partner'</td>
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</tr>
<tr>
<td>1</td>
<td>'full-time'</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>'part-time'</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>unknown job hours</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>not in paid work</td>
<td></td>
</tr>
<tr>
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<td>'not applicable/not asked'</td>
<td></td>
</tr>
</tbody>
</table>
Variable and value labels in English

-8 missing
-9 could not be created.

**variable label** workhrs Hours paid work last week inc overtime.

**value label**
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

**variable label** empinclm Orig monthly labour income.

**value label**
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

**variable label** occupo Original occupation

**value label**
isco1 ISCO 2008 1-Digit Occupation.

-0 armed forces and security
-1 managers, senior officials and legislators
-2 professionals
-3 technicians and associate professionals
-4 clerical workers
-5 service and sales workers
-6 skilled agriculture, fishery, forestry workers
-7 craft and related trades workers
-8 plant and machine operators and assemblers
-9 elementary occupations
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

**variable label** sector Sector of employment.

**value label**
sector
-1 public sector
-2 private sector
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

**variable label** educa 'Education-original study codes'

**value label**
edcat 'Harmonised highest level of education'.

value label educa
-9 not available in survey.
Variable and value labels in English

<table>
<thead>
<tr>
<th>Variable Label</th>
<th>Value</th>
<th>Label</th>
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<tbody>
<tr>
<td>edcat</td>
<td>1</td>
<td>'inc 2ndry or less'</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>'completed secondary'</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>'above 2ndry education'</td>
</tr>
<tr>
<td></td>
<td>-7</td>
<td>'not applicable/not asked'</td>
</tr>
<tr>
<td></td>
<td>-8</td>
<td>missing</td>
</tr>
<tr>
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<thead>
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<th>Variable Label</th>
<th>Value</th>
<th>Label</th>
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<tr>
<td>rushed</td>
<td>0</td>
<td>almost never</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>sometimes</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>often</td>
</tr>
<tr>
<td></td>
<td>-7</td>
<td>'not applicable/not asked'</td>
</tr>
<tr>
<td></td>
<td>-8</td>
<td>missing</td>
</tr>
<tr>
<td></td>
<td>-9</td>
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<thead>
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<th>Variable Label</th>
<th>Value</th>
<th>Label</th>
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<td>health</td>
<td>0</td>
<td>poor</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>fair</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>good</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>very good</td>
</tr>
<tr>
<td></td>
<td>-7</td>
<td>'not applicable/not asked'</td>
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<tr>
<td></td>
<td>-8</td>
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</tr>
<tr>
<td></td>
<td>-9</td>
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<table>
<thead>
<tr>
<th>Variable Label</th>
<th>Value</th>
<th>Label</th>
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<tbody>
<tr>
<td>carer</td>
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<td>no</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>yes</td>
</tr>
<tr>
<td></td>
<td>-7</td>
<td>'not applicable/not asked'</td>
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<tr>
<td></td>
<td>-8</td>
<td>missing</td>
</tr>
<tr>
<td></td>
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<td>could not be created.</td>
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<thead>
<tr>
<th>Variable Label</th>
<th>Value</th>
<th>Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>main1</td>
<td></td>
<td>imputed personal or household care</td>
</tr>
<tr>
<td>main2</td>
<td></td>
<td>sleep and naps</td>
</tr>
<tr>
<td>main3</td>
<td></td>
<td>imputed sleep</td>
</tr>
<tr>
<td>main4</td>
<td></td>
<td>wash, dress, care for self</td>
</tr>
<tr>
<td>main5</td>
<td></td>
<td>meals at work or school</td>
</tr>
<tr>
<td>main6</td>
<td></td>
<td>meals or snacks in other places</td>
</tr>
<tr>
<td>main7</td>
<td></td>
<td>'paid work-main job (not at home)'</td>
</tr>
</tbody>
</table>
Variable and value labels in English

main8 paid work at home
main9 second or other job not at home
main10 unpaid work to generate household income
main11 travel as a part of work
main12 work breaks
main13 other time at workplace
main14 look for work
main15 regular schooling, education
main16 homework
main17 leisure & other education or training
main18 food preparation, cooking
main19 'set table, wash/put away dishes'
main20 cleaning
main21 laundry, ironing, clothing repair
main22 'maintain home/vehicle, including collect fuel'
main23 other domestic work
main24 purchase goods
main25 consume personal care services
main26 consume other services
main27 'pet care (not walk dog)'
main28 physical, medical child care
main29 teach, help with homework
main30 read to, talk or play with child
main31 supervise, accompany, other child care
main32 adult care
main33 voluntary, civic, organisational act
main34 worship and religion
main35 general out-of-home leisure
main36 attend sporting event
main37 'cinema, theatre, opera, concert'
main38 other public event, venue
main39 restaurant, café, bar, pub
main40 party, social event, gambling
main41 imputed time away from home
main42 general sport or exercise
main43 walking
main44 cycling
main45 other outside recreation
main46 'gardening/pick mushrooms'
main47 walk dogs
main48 receive or visit friends
main49 'conversation (in person, phone)'
main50 'games (social & solitary)/other in-home social'
main51 general indoor leisure
<table>
<thead>
<tr>
<th>main52</th>
<th>main53</th>
<th>main54</th>
<th>main55</th>
<th>main56</th>
<th>main57</th>
<th>main58</th>
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<th>main63</th>
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<th>main65</th>
<th>main66</th>
<th>main67</th>
<th>main68</th>
<th>main69</th>
</tr>
</thead>
<tbody>
<tr>
<td>art or music</td>
<td>'correspondence (not e-mail)'</td>
<td>knit, crafts or hobbies</td>
<td>relax, think, do nothing</td>
<td>read</td>
<td>listen to music or other audio content</td>
<td>listen to radio</td>
<td>watch TV, video, DVD</td>
<td>computer games</td>
<td>e-mail, surf internet, computing</td>
<td>no activity, imputed or recorded transport</td>
<td>'travel to/from work'</td>
<td>education travel</td>
<td>'voluntary/civic/religious travel'</td>
<td>'child/adult care travel'</td>
<td>'shop, person/hhld care travel'</td>
<td>other travel</td>
<td>no recorded activity.</td>
</tr>
</tbody>
</table>

**variable label**

| av1 | av2 | av3 | av4 | av5 | av6 | av7 | av8 | av9 | av10 | av11 | av12 | av13 | av14 | av15 | av16 | av17 | av18 | av19 | av20 | av21 | av22 | av23 | av24 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| paid work | paid work at home | second job | 'school/classes' | 'travel to/from work' | cook, wash up | housework | odd jobs | gardening | shopping | childcare | domestic travel | 'dress/personal care' | consume services | meals, snacks | sleep | free time travel | excursions | active sport | passive sport | walks | religious activity | civic activity | cinema, theatre |
Variable and value labels in English

av25 dances, parties
av26 social club
av27 pub
av28 restaurant
av29 visit friends
av30 listen to radio
av31 TV, video
av32 listen to CDs records
av33 study
av34 read books
av35 'read paper/magazine'
av36 relax
av37 conversation
av38 entertain friends
av39 knit, sew
av40 other leisure
av41 missing.

variable label  sppart  time with spouse or partner
                ocombwt  'Original weight'
                propwt  'Proposed weight'.

value label  main1 to sppart
              -9 could not be created for study.

value label  propwt
              0 insufficient case, excluded using this weight.

formats survey to sppart (f4.0) ocombwt propwt (f6.2).
Variable and value labels (in SPSS syntax) for the Harmonised Episode File. Labels are listed in the order in which the variables appear in the file.

variable label  country 'Country of survey'
                  survey 'Year survey began (survey id)'
                  swave 'longitudinal study wave marker'.

value label    swave
                0 'not longitudinal study/case'
                1 1 'Wave 1'
                2 'Wave 2'
                3 'Wave 3'
                4 'Wave 4'.

variable label  msamp  'multiple samples in study'.

value label    msamp
                0 '1 sample'
                1 'Szalai USA 65 sample'
                2 'national USA 65 sample'
                3 'USA 1998-99'
                4 'USA 2000-01'
                5 'Slovenia in Szalai Yugoslavia'
                6 'Serbia in Szalai Yugoslavia'
                7 'UK 1987, main sample, drawn from SCELI survey'
                8 UK 1987, spouses and additional household members
                9 East Germany
                10 West Germany
                11 Basque Country in Spain.

variable label  hldid 'Household identifier'.

value label    hldid
                0 '1 person sampled per household'.

variable label  persid id 'Person/diarist identifier'
                  id 'Diary identifier'.

variable label  day 'Day of week diary kept'.

value label    day
                1 Sunday
                2 Monday
                3 Tuesday
                4 Wednesday
                5 Thursday
                6 Friday
7  Saturday
8  Whole week average
9  Unspecified weekday
10 Unspecified weekend day
-8  missing
-9  could not be created.

variable label  cday  calendar day diary kept.
value label  cday
-8  missing
-9  could not be created.

variable label  month 'Month diary kept'.
value label  month
  1  January
  2  February
  3  March
  4  April
  5  May
  6  June
  7  July
  8  August
  9  September
 10 October
 11 November
 12 December
-8  missing
-9  could not be created.

variable label  year year diary kept.
value label  year
-8  missing
-9  could not be created.

variable label  diary Diary order.
value label  diary
  1  1st diary day
  2  2nd diary day
  3  3rd diary day
  4  4th diary day
  5  5th diary day
  6  6th diary day
  7  7th diary day
  8  Weekly average
-8 missing
-9 could not be created.

variable label nowght marker of insufficient information to make propwt.
value label
  0 diary case has a weight
  1 insufficient information to create weight: propwt=0.

variable label sex sex.
value label
  1 man
  2 woman
  -8 missing.

variable label age age.
value label
  90 90 or older
  -7 not asked
  -8 missing.

variable label time duration of activity in minutes
clockst start time on 24 hour clock
  start 'start minute (of 1440 min 0=begin of diary)'
  end 'end minute (of 1440 min 1440=end of diary)'
epnum episode number
main main act, 69 category list
sec secondary act, 69 category list
av main act, old MTUS 41 category list.

value label
  1 imputed personal or household care
  2 sleep and naps
  3 imputed sleep
  4 wash, dress, care for self
  5 meals at work or school
  6 meals or snacks in other places
  7 'paid work-main job (not at home)'
  8 paid work at home
  9 second or other job not at home
  10 unpaid work to generate household income
  11 travel as a part of work
  12 work breaks
  13 other time at workplace
  14 look for work
  15 regular schooling, education

Variable and value labels in English
16 homework
17 'leisure/other education or training'
18 food preparation, cooking
19 'set table, wash/put away dishes'
20 cleaning
21 laundry, ironing, clothing repair
22 'maintain home/vehicle, including collect fuel'
23 other domestic work
24 purchase goods
25 consume personal care services
26 consume other services
27 'pet care (not walk dog)'
28 physical, medical child care
29 teach, help with homework
30 read to, talk or play with child
31 supervise, accompany, other child care
32 adult care
33 voluntary, civic, organisational act
34 worship and religion
35 general out-of-home leisure
36 attend sporting event
37 'cinema, theatre, opera, concert'
38 other public event, venue
39 restaurant, café, bar, pub
40 party, social event, gambling
41 imputed time away from home
42 general sport or exercise
43 walking
44 cycling
45 other outside recreation
46 'gardening/pick mushrooms'
47 walk dogs
48 receive or visit friends
49 'conversation (in person, phone)'
50 other in-home games, skilled leisure
51 general indoor leisure
52 art or music
53 'correspondence (not e-mail)'
54 knit, crafts or hobbies
55 relax, think, do nothing
56 read
57 listen to music etc
58 listen to radio
59 watch TV, video, DVD
<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>60</td>
<td>computer games</td>
</tr>
<tr>
<td>61</td>
<td>e-mail, surf internet, computing</td>
</tr>
<tr>
<td>62</td>
<td>no second act, imputed or recorded transport</td>
</tr>
<tr>
<td>63</td>
<td>'travel to/from work'</td>
</tr>
<tr>
<td>64</td>
<td>education travel</td>
</tr>
<tr>
<td>65</td>
<td>'voluntary/civic/religious travel'</td>
</tr>
<tr>
<td>66</td>
<td>'child/adult care travel'</td>
</tr>
<tr>
<td>67</td>
<td>'shop, person/hhld care travel'</td>
</tr>
<tr>
<td>68</td>
<td>other travel</td>
</tr>
<tr>
<td>69</td>
<td>no recorded activity.</td>
</tr>
</tbody>
</table>

**Value Label**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>paid work</td>
</tr>
<tr>
<td>2</td>
<td>paid work at home</td>
</tr>
<tr>
<td>3</td>
<td>second job</td>
</tr>
<tr>
<td>4</td>
<td>'school/classes'</td>
</tr>
<tr>
<td>5</td>
<td>'travel to/from work or education'</td>
</tr>
<tr>
<td>6</td>
<td>cook, wash up</td>
</tr>
<tr>
<td>7</td>
<td>housework</td>
</tr>
<tr>
<td>8</td>
<td>odd jobs</td>
</tr>
<tr>
<td>9</td>
<td>gardening</td>
</tr>
<tr>
<td>10</td>
<td>shopping</td>
</tr>
<tr>
<td>11</td>
<td>childcare</td>
</tr>
<tr>
<td>12</td>
<td>domestic travel</td>
</tr>
<tr>
<td>13</td>
<td>'dress/personal care'</td>
</tr>
<tr>
<td>14</td>
<td>consume services</td>
</tr>
<tr>
<td>15</td>
<td>meals, snacks</td>
</tr>
<tr>
<td>16</td>
<td>sleep</td>
</tr>
<tr>
<td>17</td>
<td>free time travel</td>
</tr>
<tr>
<td>18</td>
<td>excursions</td>
</tr>
<tr>
<td>19</td>
<td>active sport</td>
</tr>
<tr>
<td>20</td>
<td>passive sport</td>
</tr>
<tr>
<td>21</td>
<td>walks</td>
</tr>
<tr>
<td>22</td>
<td>religious activity</td>
</tr>
<tr>
<td>23</td>
<td>civic activity</td>
</tr>
<tr>
<td>24</td>
<td>cinema, theatre</td>
</tr>
<tr>
<td>25</td>
<td>dances, parties</td>
</tr>
<tr>
<td>26</td>
<td>social club</td>
</tr>
<tr>
<td>27</td>
<td>pub</td>
</tr>
<tr>
<td>28</td>
<td>restaurant</td>
</tr>
<tr>
<td>29</td>
<td>visit friends</td>
</tr>
<tr>
<td>30</td>
<td>listen to radio</td>
</tr>
<tr>
<td>31</td>
<td>TV, video</td>
</tr>
<tr>
<td>32</td>
<td>listen to CDs records</td>
</tr>
</tbody>
</table>
33 study
34 read books
35 'read paper/magazine'
36 relax
37 conversation
38 entertain friends
39 knit, sew
40 other leisure
41 missing.

value label sec
-9 no secondary activity in study
-7 no second act collected from diary group
1 imputed personal or household care
2 sleep and naps
3 imputed sleep
4 wash, dress, care for self
5 meals at work or school
6 meals or snacks in other places
7 'paid work-main job (not at home)'
8 paid work at home
9 second or other job not at home
10 unpaid work to generate household income
11 travel as a part of work
12 work breaks
13 other time at workplace
14 look for work
15 regular schooling, education
16 homework
17 'leisure/other education or training'
18 food preparation, cooking
19 'set table, wash/put away dishes'
20 cleaning
21 laundry, ironing, clothing repair
22 'maintain home/vehicle, including collect fuel'
23 other domestic work
24 purchase goods
25 consume personal care services
26 consume other services
27 'pet care (not walk dog)'
28 physical, medical child care
29 teach, help with homework
30 read to, talk or play with child
31 supervise, accompany, other child care

Variable and value labels in English
variable label inout inside or outside eloc location.

value label inout
-9 location not collected by study
-8 location unknown
-7 location not collected from diary group
1 inside
2 outside
3 in vehicle.

value label eloc
-9 location not collected by study
-8 location unknown
-7 location not collected from diary group
1 at own home
2 at another’s home
3 at workplace
4 at school
5 at services or shops
6 at restaurant, bar etc
7 at place of worship
8 travelling
9 other locations.

variable label mtrav mode of transport.

value label mtrav
-9 mode not collected by study
-8 missing
-7 not travelling
1 travel by car etc
2 public transport
3 "walk / on foot"
4 other physical transport
5 'other/unspecified transport'.

variable label ict used ict during activity
alone time alone or with strangers
child child aged <18 present
sppart spouse or partner present
oad other adult present.

value label ict alone child sppart oad
-9 could not be created for study
-7 not collected for study group
0 no
1 yes.

formats survey to time (f4.0) start to oad (f4.0) clockst (f6.2).
Variable and value labels (in SPSS syntax) for the Harmonised Core File. Labels are listed in the order in which the variables appear in the file.

```
variable label  country  'Country of survey'
survey          'Year survey began (survey id)'.

variable label  hldid   'Household identifier'.
value label     hldid
0                    '1 person sampled per household'.

variable label  persid  'Person/diarist identifier'
id               'Diary identifier'.

variable label  day     'Day of week diary kept'.
value label     day
1             Sunday
2             Monday
3             Tuesday
4             Wednesday
5             Thursday
6             Friday
7             Saturday
8              whole week average
9              unspecified weekday
10             unspecified weekend day
-8            missing
-9            could not be created.

variable label  month   'Month diary kept'.
value label     month
1              January
2              February
3              March
4              April
5              May
6              June
7              July
8              August
9              September
10             October
11             November
12             December
-8            missing
-9            could not be created.
```
variable label  year  year diary kept.
value label  year
  -8 Missing
  -9 could not be created.

variable label  hhldsize  # people in household.
value label  hhldsize
  -7 'not applicable/not asked'
  -8 missing
  -9 could not be created.

variable label  nchild  '# child aged<18 in hhold'.
value label  nchild
  -7 'not applicable/not asked'
  -8 missing
  -9 could not be created.

variable label  agekidx  "Age youngest child in hhold (includes adult children)".
value label  agekidx
  1 'age 0-4'
  2 'age 5-12'
  3 'age 13-17'
  4 adult child
  -7 'not applicable/not asked'
  -8 missing
  -9 could not be created.

variable label  sex  Sex.
value label  sex
  1 man
  2 woman
  -8 missing.

variable label  age  Age.
value label  age
  90 90 or older
  -7 not asked
  -8 missing.

variable label  civstat  is diarist in a couple.
value label  civstat
  1 'in couple (married/cohabit/civil partnership)'
Variable and value labels in English

variable label empstat employment status.
value label empstat
1 'full-time'
2 'part-time'
3 unknown job hours
4 not in paid work
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

variable label workhrs Hours paid work last week inc overtime.
value label workhrs
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

variable label edcat 'Harmonised highest level of education'.
value label edcat
1 'inc 2ndry or less'
2 'completed secondary'
3 'above 2ndry education'
-7 'not applicable/not asked'
-8 missing
-9 could not be created.

variable label
sleep sleep and naps
eatdrink meals or snacks
selfcare wash, dress, care for self
paidwork paid work and related activities
educatn schooling, education, homework
foodprep 'food preparation, cook, wash/put away dishes'
cleanetc cleaning, laundry, regular housework
maintain 'maintain home/vehicle, including collect fuel'
shopserv purchase goods, consume services
garden 'gardening/pick mushrooms'
petcare 'pet care (including walk dogs)'
eldcare look after adults needing help or care
pkidcare physical, medical, supervisory, routine child care
Variable and value labels in English

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ikidcare</td>
<td>'play/sports with, read/talk to child, help with homework'</td>
</tr>
<tr>
<td>religion</td>
<td>worship, religion, and prayer</td>
</tr>
<tr>
<td>volorgwk</td>
<td>voluntary, civic, organisational act</td>
</tr>
<tr>
<td>commute</td>
<td>'travel to/from work or education'</td>
</tr>
<tr>
<td>travel</td>
<td>other travel</td>
</tr>
<tr>
<td>sportex</td>
<td>sport or exercise</td>
</tr>
<tr>
<td>tvradio</td>
<td>watch television, listen to radio</td>
</tr>
<tr>
<td>read</td>
<td>read</td>
</tr>
<tr>
<td>compint</td>
<td>e-mail, web, program, computer games</td>
</tr>
<tr>
<td>gout</td>
<td>'cinema/theatre, sport match, away from home leisure'</td>
</tr>
<tr>
<td>leisure</td>
<td>other free time leisure</td>
</tr>
<tr>
<td>missing</td>
<td>no activity reported.</td>
</tr>
</tbody>
</table>

**Variable label**

- main1: imputed personal or household care
- main2: sleep and naps
- main3: imputed sleep
- main4: wash, dress, care for self
- main5: meals at work or school
- main6: meals or snacks in other places
- main7: 'paid work-main job (not at home)'
- main8: paid work at home
- main9: second or other job not at home
- main10: unpaid work to generate household income
- main11: travel as a part of work
- main12: work breaks
- main13: other time at workplace
- main14: look for work
- main15: regular schooling, education
- main16: homework
- main17: leisure & other education or training
- main18: food preparation, cooking
- main19: 'set table, wash/put away dishes'
- main20: cleaning
- main21: laundry, ironing, clothing repair
- main22: 'maintain home/vehicle, including collect fuel'
- main23: other domestic work
- main24: purchase goods
- main25: consume personal care services
- main26: consume other services
- main27: 'pet care (not walk dog)'
- main28: physical, medical child care
- main29: teach, help with homework
- main30: read to, talk or play with child
main31 supervise, accompany, other child care
main32 adult care
main33 voluntary, civic, organisational act
main34 worship and religion
main35 general out-of-home leisure
main36 attend sporting event
main37 'cinema, theatre, opera, concert'
main38 other public event, venue
main39 restaurant, café, bar, pub
main40 party, social event, gambling
main41 imputed time away from home
main42 general sport or exercise
main43 walking
main44 cycling
main45 other outside recreation
main46 'gardening/pick mushrooms'
main47 walk dogs
main48 receive or visit friends
main49 'conversation (in person, phone)'
main50 'games (social & solitary)/other in-home social'
main51 general indoor leisure
main52 art or music
main53 'correspondence (not e-mail)'
main54 knit, crafts or hobbies
main55 relax, think, do nothing
main56 read
main57 listen to music or other audio content
main58 listen to radio
main59 watch TV, video, DVD
main60 computer games
main61 e-mail, surf internet, computing
main62 no activity, imputed or recorded transport
main63 'travel to/from work'
main64 education travel
main65 'voluntary/civic/religious travel'
main66 'child/adult care travel'
main67 'shop, person/hhld care travel'
main68 other travel
main69 no recorded activity.

variable label
propwt 'Proposed weight'.

value label sleep to main69

Variable and value labels in English
-9 could not be created for study.

value label propwt
0 bad case, excluded using this weight.

formats survey to main69 (f4.0) propwt (f6.2).