# README FILE FOR KOREA 1999

 24 February 2016

##  CONTENTS:

* **Technical description of the survey**
* **Information on the original files**
* **Time-use variables**
* **Variable-specific information**

### TECHNICAL DESCRIPTION OF THE SURVEY

|  |  |
| --- | --- |
| **Age range** | 10+ |
| **Response rate**  | 93.2% |
| **Number of diary days** | 2 days |
| **Survey period**  | September 1999 |
| **Multi-member household survey** | Yes |
| **Type of diary** | Two days starting from 0:00 |
| **Mode of data collection** | Self-completion  |
| **Time interval in the diary** | 10 minutes |
| **Data on secondary activities** | Yes |
| **Data on where the activity was carried out** | No (hope to include in the future) |
| **Data on who else was present** | No |
| **Number of activity codes** | 125 activity categories for main and secondary activity |
| **Number of cases in the original file**  | 85906 diaries (42973 respondents) |
| **Number of ‘good’ diaries**  | 84849 diaries  |

### INFORMATION ON THE ORIGINAL FILES

The conversion was done using the aggregate level data (1999aggregate.txt) as this was the most clean and non-problematic version available at the time of conversion. We hope to use episode level data in the future, and also wish to add/amend more household level variable such as income and number of children.

### TIME-USE VARIABLES

**Activity Variable Documentation for Korea, 1999**

|  |  |  |
| --- | --- | --- |
| **MAIN/SEC 69 Variables** | **Activity** | **Korea 1999 original activity codes** |
| Main/Sec1 | Imputed personal and household care | constructed by CTUR |
| Main/Sec2 | Sleep or nap | 111 - Sleep112 - Naps143 - Resting because ill  |
| Main/Sec3 | Imputed sleep | imputed sleep, constructed by CTUR |
| Main/Sec4 | Wash/dress/care for self | 131 - Personal care, hygiene 132 - Dressing, make up etc141 - Providing own medical care199 - Other personal care |
| Main/Sec5 | Meals at work or school | not possible to create |
| Main/Sec6 | Other meals | 121 - Meals with family 122 - Other meals123 - Snacks and drinks |
| Main/Sec7 | Paid work, main job (not at home) | 211 - Main work 214 - Training at work 260 - Work related shopping |
| Main/Sec8 | Paid work at home | 215 - Work brought home |
| Main/Sec9 | Second or other job not at home | 212 - Second job 220 - Unpaid work for family business230 - Unpaid work for farm family business  |
| Main/Sec10 | Unpaid work to generate household income | Not possible to distinguish  |
| Main/Sec11 | Travel as a part of work | 822 - Other work related travel |
| Main/Sec12 | Work breaks | 213 - Work break |
| Main/Sec13 | Other time at workplace | 216, 299 - other work-related activity |
| Main/Sec14 | Look for work | 250 - Job search |
| Main/Sec15 | Regular schooling, education | 311 - Class312 - Breaks between classes at school314 - Education event at school319 - Other education related activity at school321 - Lecture |
| Main/Sec16 | Homework | 322 - Self-study outside school313 - Self-study at school |
| Main/Sec17 | Leisure/other education of training | 329 - Education related activity outside school731 - Foreign language training732 - Computer learning733 - Employment related qualification734 - Leisure courses, hobby related739 - Other study330 - Shopping for items for a course |
| Main/Sec18 | Food preparation/ cooking | 411 - Preparation of food413 - Pickles, preserves |
| Main/Sec19 | Set table, wash or put away dishes | 412 - Washing up |
| Main/Sec20 | Cleaning | 431 - Tidying432 - Routine indoor cleaning433 - Other cleaning |
| Main/Sec21 | Laundry, ironing, clothing repair | 421 - Laundry, hang clothes on the line422 - Put clothes away423 - Ironing, repair clothes |
| Main/Sec22 | Home/vehicle maintenance or improvement | 441 - Home maintenance442 - Car washing, vehicle maintenance |
| Main/Sec23 | Other domestic work | 461 - Household accounting462 - Household financial planning499 - Other domestic work443 - Other home maintenance-care of pets, care of plants, separating garbage, recycling |
| Main/Sec24 | Purchase goods and general consumption activities | 451 - grocery, routine shopping452 - purchasing household goods453 - routine shopping780 - purchase access to leisure |
| Main/Sec25 | Consume personal services | 133 - hairdressing142 - medical service |
| Main/Sec26 | Consume other services | 424 - taking clothes to the cleaners463 - banking service |
| Main/Sec27 | Pet care (not walk dog) | not possible to create |
| Main/Sec28 | Physical, medical child care | 511 - physical care for child - feed, wash etc521 - prepare the child to go to school |
| Main/Sec29 | Teach, help with homework | 522 - Help with homework |
| Main/Sec30 | Read to, talk or play with child | 512 - Read to or play with child |
| Main/Sec31 | Supervise, accompany, other child care | 523 - Parents-teacher meeting519 - Unspecified child care- under school age529 - Unspecified child care |
| Main/Sec32 | Adult care | 530 - Care to partner/spouse540 - Care for parents/grandparents550 - Care for other family members |
| Main/Sec33 | Voluntary, civic, organisational activity | 610 - Informal help to other household620 - Local community activity630 - Other community related activity641 - Voluntary activity for national/local events642 - Voluntary activity related to child’s school643 - Volunteering, children, older people, disabled644 - Help people living region with natural disaster649 - Other voluntary work - unspecified919 - Fill in time diary |
| Main/Sec34 | Worship and religion | 741 - Personal religious activities742 - Religious service, meeting743 - Other activity related to religion |
| Main/Sec35 | General out-of-home leisure | not possible to create |
| Main/Sec36 | Attend sporting event | 754 - Watching sport live at the event |
| Main/Sec37 | Cinema, theatre, opera, concert | 751 – Cinema752 - Theatre, concert |
| Main/Sec38 | Other public event, venue | 753 - Museums, galleries, exhibitions 759 - Other exhibitions |
| Main/Sec39 | Restaurant, café, bar, pub | 775 - Alcohol, drinking at the bar, karaoke) |
| Main/Sec40 | Party, reception, social event, gambling | 714 - Family gathering- traditional 719 - Other unspecified social |
| Main/Sec41 | Imputed time away from home | constructed by CTUR |
| Main/Sec42 | General sport or exercise | 763 - General exercise764 - Team sport766 - Other outdoor sports/leisure |
| Main/Sec43 | Walking | 761 - Walking762 - Hiking/climbing |
| Main/Sec44 | Cycling | Not possible to create |
| Main/Sec45 | Other out-of-doors recreation | 765 - Day trip |
| Main/Sec46 | Garden, forage (pick mushrooms), hunt/fish | 240 - Grow vegetables for self-consumption |
| Main/Sec47 | Walk dogs | Not possible to create |
| Main/Sec48 | Receive or visit friends | 712 - Meeting relatives, family event713 - Friends and others, social event(regardless of location) |
| Main/Sec49 | Conversation (in person, phone) | 711 - Telephoning including text messaging |
| Main/Sec50 | Other in-home social, games | 773 - Playing games (indoor) |
| Main/Sec51 | General indoor leisure | 799 - Other leisure related |
| Main/Sec52 | Artistic or musical act | Not possible to create |
| Main/Sec53 | Written correspondence | Not possible to create |
| Main/Sec54 | Knit, crafts, hobbies | 774 - Hobby425 - Sewing, knitting |
| Main/Sec55 | Relax, think, do nothing | 776 - Smoking while doing nothing777 - Doing nothing, resting |
| Main/Sec56 | Read | 771 - Read books721 - Read newspaper722 - Read magazine |
| Main/Sec57 | Listen to music Ipod CD | 726 - Listen to recordings |
| Main/Sec58 | Listen to radio | 725 - Listen to radio |
| Main/Sec59 | Watch TV, DVD, video | 723 - TV724 - Video etc. |
| Main/Sec60 | Play computer games | 772 - Computer games |
| Main/Sec61 | Send e-mail, surf internet, computing | 727 – Computer (internet)  |
| Main/Sec62 | No activity but recorded mode of travel | constructed by CTUR |
| Main/Sec63 | Travel to or from work | 821 - Commuting to work |
| Main/Sec64 | Education-related travel | 831 - Education related travel |
| Main/Sec65 | Voluntary, civic, religious travel | 861 - Voluntary activity related travel |
| Main/Sec66 | Child & adult care travel | 851 - Family care related travel |
| Main/Sec67 | Shopping, personal & household care travel | 811 - Travel for personal care841 - Domestic related travel  |
| Main/Sec68 | Other travel | 800 - Waiting to transport871 - Social related travel 872 - Other leisure related travel 891 - Other travel |
| Main/Sec69 | No recorded activity | 999 - No entry, incomplete, unrecognizable |

**VARIABLE-SPECIFIC INFORMATION**

**BACKGROUND VARIABLE NOTES**

The following variable cannot be created:

* income: the information was collected but not released – we hope to include it in the future.
* empinclm: the information was collected but not released – we hope to include it in the future.

**HHlDSIZE**

The hhldsize variable was constructed by summing the number of diarists in the household, and by further adding 1 to the number of diarists for households which have at least one child aged less than school age. The household composition variables were collected in the original survey, but this variable was not released. We hope to include this in the future. Users must be careful when using this variable, as the variable is incomplete. For instance, some households are consist of one person aged <14, which may or may not be true – more likely that there are adults, but the child is the only member of the household who completed the diary.

**AGEKIDX, NCHILD**

The agekidx and the nchild variables were constructed out of the diary information (summing the number of diarists aged 10 to 17) and from a question about whether the household includes children under school age (age 7, in the Korean context), hence it is important to note that these variables are incomplete. We cannot tell how many children aged under 7 are in the household, and we have no information on children aged between 7 and 9, or about children aged 10 to 17 who did not complete diaries.

**URBAN**

This was constructed from a farm/non-farm household distinction. Some non-farm households can be located in rural areas.

**WORKHRS**

This was constructed from hours worked last week.

**EMPSTAT**

As no other information was available, we used minimum work hours of 30 hours per week as threshold for full-time workers (based on the information that whether they had worked for pay & how long last week). Note that we cannot distinguish whether people did not work because they are not in paid work at all, or they just didn’t work in this particular week as no information (retired, student) was available.

**Note on weight**

There is a significant under-sample of men aged 19-25. It is possibly because of the fact that Korean men in this age group have to do military service.