Outline of the 2011 Survey on Time Use and Leisure Activities

1. Purpose

The purpose of this survey is to clarify the actual state of people’s social life in order to obtain basic data for several kinds of administrative measures. For this purpose, it surveys people’s time allocation and leisure activities such as “learning, self-education, and training”, sports, “hobbies and amusements”, volunteer activities, and “travel and excursions”.

The survey has been conducted every five years since 1976, and the 2011 survey was the eighth.

Since the 2001 survey, in addition to Questionnaire A (pre-coding system), which is the same form as questionnaires in former surveys, Questionnaire B (after-coding system) has been introduced in order to obtain more detailed results of people’s time allocation.

2. Legal Basis

The survey is a Fundamental Statistics Survey under the Statistics Law (Law No.53, 2007) and is carried out in accordance with the Ordinance for the Survey on Time Use and Leisure Activities (Ordinance No.38 of the Prime Minister's Office, 1981).

3. Survey Date

The survey was conducted as of October 20, 2011. However, as for the survey on time allocation, two straight days within the nine-day period from October 15 to 23 were designated for each enumeration district.

4. Survey Sample

The survey was carried out in 6,902 enumeration districts that were selected from among the 2005 Population Census Enumeration Districts. Questionnaire A was used in the 6,513 enumeration districts, and Questionnaire B in the 389 enumeration districts.

(Notes) Some sample EDs in Iwate, Miyagi and Fukushima Prefectures were excluded from the survey, because those EDs were devastated by the Great East Japan Earthquake that occurred on March 11, 2011.

About 83,000 households in the enumeration districts were selected and about 200,000 household members 10 years old and over were surveyed.

However, the following were excluded from the survey samples.

- Foreign diplomatic and consular corps (including their family or party members)
- Foreign military personnel and civilian employee (including their family)
- The Self-Defense Force personnel living in barracks or vessels
- Sentenced prisoners or persons in reformatories
- Persons living in social welfare facilities
- Inpatients of hospitals or clinics
- Persons living on the water

As to the methods of selecting enumeration districts and households, refer to “Appendix 1 Methods of Sampling and Estimation”.

5. Survey Items

< Questionnaire A >

(1) For all household members
   a. Relationship to the household head
   b. Birth year and month and Age
   c. Education

(2) For all household members aged under 10
   Acceptance of child care services

(3) For all household members 10 years old and over
   a. Name
   b. Sex
   c. Marital status
   d. Activity of learning, self-education, and training during the past year
   e. Activity of volunteer activities during the past year
   f. Activity of sports during the past year
   g. Activity of hobbies and amusements during the past year
   h. Activity of travel and excursions during the past year
   i. Diary and weather for a two day period

(4) For all household members 15 years old and over
   a. Activity of caring
   b. Usual economic activity
   c. Wish for work
   d. Employment status
   e. Form of employment
   f. Paid holidays spent each year
   g. Occupation
   h. Employment size of enterprise
   i. Usual working hours per week
   j. Desirable working hours per week
   k. Usual one-way commuting time
   l. Usual state of health
   m. Annual income or profit from work

(5) For all household members 60 years old and over
   Place in which their own child(ren) live

(6) Household attributes
   a. Type of Household
   b. Number of household members aged 10 and over
   c. Number of household members aged under 10
   d. Type of residence
   e. Possession of car(s)
   f. Annual income
g. Use of caring assistance
h. Absent members of the household

< Questionnaire B >
(1) For all household members
   a. Relationship to the household head
   b. Birth year and month and Age
   c. Education
(2) For all household members aged under 10
   Acceptance of child care services
(3) For all household members 10 years old and over
   a. Name
   b. Sex
   c. Marital status
   d. Use of information related equipments
   e. Diary and weather for a two day period
(4) For all household members 15 years old and over
   a. Activity of caring
   b. Usual economic activity
   c. Employment status
   d. Use of information related equipments
   e. Diary and weather for a two day period
(5) Household attributes
   a. Type of Household
   b. Number of household members aged 10 and over
   c. Number of household members aged under 10
   d. Type of residence
   e. Possession of car(s)
   f. Annual income
   g. Use of caring assistance
   h. Absent members of the household

As to the questionnaire refer to “Appendix 2 Questionnaire”.

6. Method of the Survey
(1) Survey channel
The survey was conducted through the channel shown below.

| Minister for Internal Affairs and Communications (Director-General of the Statistics Bureau) |
|-----|----------------------------------|------------------|
|     | Prefectural Governors            | Supervisors      |
|     |                                  | Enumerators      |
|     |                                  | Households       |

(2) Field survey
The field survey was conducted according to the following procedures:
   • Preparation of the household list
     Preceding the survey date, the enumerator visited the enumeration district assigned to him/her and prepared a list of all households within the district.
   • Selection of the sample household
     Sample households were selected from the list according to the prescribed procedure at the Prefectural government.
   • Survey field work
     Preceding the survey date, the enumerator visited the selected households to distribute questionnaires and requested their members to fill them out.
     After the survey date, the enumerator visited the households again to collect the filled-in questionnaires.
     As for the Sample households to be surveyed with Questionnaire B, the household members were able to answer by the Internet.

7. Publication
The results were tabulated from the collected questionnaires at the National Statistics Center. The Statistics Bureau released the results of leisure activities in July 2012, the results of daily time allocation in September 2012 as the results on Questionnaire A, and released the results on Questionnaire B in December 2012.

The reports are published as the following:

< Questionnaire A >
Volume 1 Time Use Results for Japan
Volume 2 Leisure Activities Results for Japan
Volume 3 Time Use Results for Prefectures
Volume 4 Leisure Activities Results for Prefectures
Volume 5 Activities by Time of Day Results for Japan and Prefectures
Volume 6 Average Time of Main Activities Results for Japan and Prefectures
(time series, transition of survey, etc)
Volume 7 Summary Results and Analyses

< Questionnaire B >
Volume 8 Time Use by Detailed Activity Coding Results for Japan

As to the items tabulated, refer to “Appendix 3 List of Statistical Tables”.