

## **MICS-Kazakhstan mid term report**

Preparatory activity on MICS project started from the participation the Survey design, sampling and survey implementation workshop (Tbilisi, Georgia) and workshop on data processing (Ankara, Turkey) by Statistical Agency's staff involved into the project.

Coordinating Council on discussion of the project activities state was conducted in July 2006.

### **Sample Design**

The sample for the Kazakhstan Multiple Indicator Cluster Survey (MICS) designed to provide estimates of survival, development and protection indicators at the sub-national level, for urban and rural areas, and for 16 administrative districts of Kazakhstan: 14 Oblasts and 2 Cities – Astana and Almaty City. The total number of clusters is 625, covered 15,000 households.

The sample selected in two stages. At the first stage, census enumeration areas have been chosen from a national listing of population distribution by cities, *rayons*, villages, selected with probability proportional to size. If the selected village (cluster) had less than 500 persons, another cluster was chosen. At the second stage, within the selected enumeration areas (clusters), a household listing carried out and a systematic sample of 24 households was drawn.

### **Questionnaires**

The questionnaires are based on the MICS Model Questionnaire used during the assessment of the End Decade Goals and adapted to the conditions and survey objectives in Kazakhstan. There are three questionnaires: a household questionnaire administered in each household, which collect various information on household members including sex, age, literacy, marital status and on all other agreed indicators along the MDG/ WFFC and MTSP concerns. In addition to the household questionnaire, there are questionnaires administered for specific age groups: women 15-49, and children under age five.

Questionnaires translated into two languages: Kazak and Russian and have been pre-tested during October 2005. Based on the results of the pretest, modifications have been made.

### **Field work and Processing**

The field teams were trained during November-December 2005. Four regional trainings were conducted for the field work staff – in Petropavlovsk (21-26 November), in Shimkent, (28 November - 3 December), in Semipalatinsk (5-10 December), and in Aktobe (20-25 December). In total 129 regional statistics division's staff members have been trained, i.e. sixteen teams for data collecting; each team comprised of six interviewers, one editor, one driver and a supervisor. Due to the sensitive nature of some of the questions to be addressed to women (mothers and caregivers) all interviewers are women. The fieldwork was conducted starting from 12, January and completed at the end of March 2006. 144 people in total were involved into the field work.

### **Fieldwork monitoring**

In February 2006 project coordinator on behalf of Agency RK on Statistics Mr. Mussabek E. carried out inspections of field work in Mangistau, Atyrau, Akmola, Karaganda oblasts and Astana city. At the end of February 2006 inspection visits to the Akmola and Karaganda oblasts and the workshop on the project (3 March) were held by Regional Coordinator of the MICS Program G. Sakverelidze, UNICEF Representative A. Zuev, Head of UNICEF Almaty sub-office R. Sissemaliev and E. Mussabek.

During 18-28 March the fieldwork inspections in Kyziyl-Orda, South-Kazakhstan, Zhambyl and Almaty oblasts were carried out by project coordinator G. Moldakulova and Chief of the Population Statistics Department of the Agency on Statistics G. Kukanova.

### **Data entry**

For data entry with verification 24 operators, 4 editors, 4 supervisors and 2 administrators were trained in January 2006.

Data were double entered into computers and internal consistency checks, verification were performed to ensure quality control. Procedures and standard programs developed under MICS, which was adapted to the Kazakhstan questionnaire, were used throughout. Data processing was started at the last decade of January and completed by the end of March, 2006.

### **On-going activity**

In March 14-22 2006 staff members of Agency of RK on Statistics involved into the MICS project - E. Mussabek and A. Kapisheva, participated the MICS3 Data Analysis workshop, which was held in Sarajevo.

Preliminary report on MICS results is assumed to be written until third decade of June 2006 and presented at the final report writing workshop in Geneva.

14 July the Coordinating Council on preliminary MICS results discussion will take place in Astana

Up to the end of 2006 the final report is taken to be written and edited in Russian, Kazakh and English.