Report on

«Usage of the administrative data sources for formation of the official statistical information in the Republic of Tajikistan» Shabozov Mirgand Shabozovich, Chairman, State Committee on Statistics of the Republic of Tajikistan

Dear lady and gentleman! Dear colleagues!

The Transition from system of the central planning to market economy has led to fast changes in all branches of an economic and social life of Tajikistan. Social and economic reforms of last years have changed the conditions in which system of statistics was functioning. The system of statistics now is necessary for collecting of the economic information on the basis of the structured methods which are used in the countries of the developed market economy. As a result, structures of all levels, engaged in statistics should change system of data collecting and compilation, and also their finishing up to users.

The legal basis for collection, formation and dissemination of the statistical information is the Law «About the State statistics of the Republic Tajikistan», approved in May, 1997 and undergone changes in April, 2003 to reflect the new status of the State Committee on Statistics (Goskomstat) as independent statistical committee. The law includes the regulations, concerning of all departments of Tajikistan solving issues of a statistical property, but the leading part in production and dissemination of the statistical information is belong to Goskomstat.

Based on the Law «About the State statistics», Goskomstat of the Republic of Tajikistan bears the full responsibility for a management of statistics at all levels of economy and is the integrated, organized system of collection, processing and the analysis of the statistical information.

The State Committee on Statistics of the Republic of Tajikistan in view of users demand annually develops the Republican program of statistical works and the program for local (regional) bodies of statistics. The statistical works on branches of economy and terms of their performance are provided in these programs. The annual republican program of statistical works is coordinated with the interested ministries, departments and affirms by the Government of the Republic of Tajikistan. The regional program affirms by the Goskomstat of the Republic of Tajikistan and is the basis for collection of the primary statistical information and the basic material for performance of the Republican program. The law «About the State statistics» obliged to represent the accounting and provides sanctions for default of this requirement.

The Goskomstat is analyzes the program of statistical works on every year and estimates priorities by the preparation of the program. The steps which have been directed on maintenance of efficiency of all working process in Goskomstat, as well as effective cooperation with other state departments for objectives of development of the State program of statistical works are undertaken, in which, besides other, the stream of the information at a national level is defined to avoid duplication. The State Committee on Statistics makes statistical data which plays two roles: as the user (statistical and administrative data, made and presented by other establishments), and the supplier of the statistical information. Both of coordination of activity of official statistics suppliers, and consultations between the State Committee on Statistics and other departments which play a role of statistical data users, are carried out according to mechanisms of statistical activity coordination and of official data collection.

It has to be noted, that the Goskomstat of Republic Tajikistan receives data on economic statistics (except for under own program) from the Ministry of Finance, National Bank, the Ministry of Energy and Industry, the Ministry of Transport and Communications, Taxation and Customs Committees, State Unitary Enterprise of the Tajik railway, the Ministry of Internal Affairs of the Republic of Tajikistan, etc. As to social statistics, Goskomstat obtains data from

the Ministry of Education, Ministry of Health, the Ministry of Labour and Social Protection of the population, etc. which data are closely connected with MDG.

These administrative data sources have the vital value for statistics, they reduce burden on respondents, and their usage is approaches statistics to the potential user. Priority directions of Goskomstat on use of administrative data sources are improvement of communication between departments, guaranteeing to participants of this process the best mutual understanding of production and needs to improve data transmission feature and an exchange between departments, to improve quality of data.

From the listed departments, the National Bank is responsible for preparation of the balance of payments, bank and monetary-credit statistics. For preparation of the balance of payments, the State Committee on Statistics provides to the National Bank with the various statistical information (about foreign trade, foreign investments, and etc.). Namely, the State Committee on Statistics, in this case, is also the user of statistical data for formation of official statistics and the supplier of data. The Division of the National Bank on monetary-credit and financial statistics is regular collects and submits data on bank system. The Ministry of Finance provides to the State Committee on Statistics the budgetary data.

For formation of official statistics on foreign trade the information containing in cargo customs declarations, filled by customs applicant are at customs registration of the goods.

General data are shaped by Customs Committee of the Republic of Tajikistan and are represented to Goskomstat every month at a level the country - export, import and by separate types of the goods: the electric power, natural gas, cotton – by fiber, aluminium, petroleum derivatives, flour, wheat, tobacco, rawstock, fruit-and-vegetable production and banknotes. Data in Goskomstat are grouped by the goods, by the countries and continents, summary data over the reporting period from the beginning of year and separately for the expired month are deduced. An existing block of customs data is not sufficient for regional and branch analytical developments, therefore bodies of State statistics are collect quarterly accounts under the form 8-EER (External Economical Relations) (goods) from all subjects of the foreign trade activity, except for physical bodies. It allows supervising outputs of export and import of the goods, to assess foreign trade at a regional level.

According to transport statistics Goskomstat obtains data about presence and a technical condition of vehicles (state motor transport and individual motor transport) from DSAI VIA (Department of State Automobile Inspection of the Ministry of Internal Affairs) of Republic Tajikistan as on 1st of November, of each year. The information is represented in a section of areas of republic, by cars brand.

With a view of calculation of gross output of the motor transport branch, the State Unitary Enterprise the Tajik railway (TR) is represents to Goskomstat of the Republic of Tajikistan the report on financial activity of enterprises TR. The report on services of an air transportation of the general using (quarter – annual), is represented by the State Unitary Aeronautical Enterprise «Tojikiston». The report on incomes and expenditures of the motor transport enterprises of the general using (quarter – annual), is represented by the Ministry of Transport and Communications of the Republic of Tajikistan.

The information according to communication is collected also by the Ministry of Transport and Communications of the Republic of Tajikistan and is quarterly transferred to Goskomstat for the further analysis and the publication. Every quarter the Ministry is provides the report on services of communication, the report on quality of a communication facility, the report on incomes of the enterprises of communication, the report on system of the enterprises of communication, on facilities of long-distance telephone service, on urban and rural telecommunication and the report on radio communication development.

Moreover, Ministry of transport and communications of the Republic of Tajikistan is maintaining the statistics on information-communication technology usage based on intradepartmental statistical reports; they are the form 1-ICT (annual) «The Report on ICT usage in different field of activities in the Republic of Tajikistan» and the form 2-ICT (quarterly) «The Report about operator - licensee serving on communication».

The main source of information for district departments of education is accounting of educational institutions: general education schools, infant schools, schools for children with specifics of growth. Derivable from schools forms OSh-1 includes data on number students with pagination by classes, age and gender, as well as quantity of teaching staff with pagination by teach subject. Simultaneously these forms contain data on equipment of schools by special offices for studying of individual subjects (chemistry, physics, foreign languages), presence in school of a sports hall, a medical office. Also Form OSh-1 contains the information on school library, including to quantity of books and equipment of schools by computers.

The regional department of the Ministry of Education aggregates the received information in Forms 76-RIK (monthly and quarterly) and 83-RIK (annual). These forms contain the data about number of schoolboys, wages of teachers, educational level of pedagogical workers, and also presence of the school equipment. This information is sent to the regional management of education which in turn directs the data aggregated by area to the Ministry of Education, and in the aggregated type it is represented in the State Committee on Statistic of the republic.

The lower branch of collection of the statistical information in system of Ministry of Health is so-called the statistical-methodological office (statmethodcabinet) of the regional hospital. This office receives the information from all medical institutions of district, including medical houses, rural ambulance stations, polyclinics, dispensary, the centers on treatment of individual diseases, female consultations etc.

At level of the district hospital there is an aggregation of the medical information by district which then strikes to the Center of statistics and the information at regional management of public health services which in turn, accumulating the information on area, directs the data to the Republican centre of medical statistics and the information of Ministry of Health.

In system of Ministry of Health are operate variety of the centers which deal with separate problems of public health services. The State Sanitary Epidemiological Supervision (SSES) is collecting the information on epidemiological conditions at the level of separate district, including infectious diseases. The similar information is flown down in SSES from all medical institutions. In turn the SSES informs regional hospital on all registered diseases. During the periods of epidemics such information arrives daily, in usual conditions - monthly. Also in the system of the Ministry of Health various special medical institutions are functioning: antituberculous clinics, the centers of a reproduction of the person, the centers of the immunoprophylaxis and a number of others. All these structures send the information to the district statistical-methodological office. Also as well as in the education system, Goskomstat receives the aggregated information on public health services not from the lower branches, and is direct from Ministry of Health.

In every district of the republic are functions the regional departments of Public service of employment which carries out some functions: registers the unemployed, pays unemployment benefits, organizes course of the re-education, public works, and employs the unemployed on available vacancies. The district Service of employment reports to a regional Service of employment by filling of monthly, quarter and annual forms. The feature of the unemployed support system in Tajikistan is that the regional Service of employment does not work directly with the unemployed, and only compiles the information arriving from districts. Then the information on unemployment is sent to the republican Service of employment under at the Ministry of Labour and Social Protection, and that, in turn, directs it to State Committee on Statistic of the republic.

The some abovementioned information is testify that great volume of the statistical data is in conducting the branch ministries and other state departments and consequently the important component of the mechanism of partner cooperation is the strengthening of relations between the State Committee on Statistics both the corresponding ministries and departments for formation of official statistics of Tajikistan. The State Committee on Statistics is supervises the quality of the presented data. For revealing of lacks results are exposed to periodic checks. Meetings of heads and staffs of the State Committee on Statistics at level of the ministries, departments, banks and journalists are in practice.

Despite on close cooperation with all departments, problems connected with a lack of quality assurance of the data, technical problems of access to the data and their uses, possible legal barriers to sharing of the data from some data sets, problems at comparison of data sets, (for example, concerning of base year, geographical disaggregation and other variables), lack of information – communication technologies and insufficient potential of staff in departments, etc are still existing. For the solution of the abovementioned problems, by Goskomstat it has been provided by working out of the multi-year integrated statistical program for the next five years and its begun implementation (under the financial assistance of the International Development Association and financial assets of trust fund of the World Bank), strengthening of administrative resources, trainings, supporting in adaptation of the standards accepted at the international level, and also methodology of collection, formation and checking-out of data by Goskomstat both other departments and the divisions which are engaged in statistics. There is a necessity to cover all system of statistics as a whole in all structures making system statistics, including the ministries and departments which are responsible for production and use of the statistical data which will give in the first: increases of an overall performance of statistical system and corresponding departments, will allow to operate with wider spectrum of the data and to increase the quality of statistical production at available volumes of expenses; in the second the improvement of the data will lead to increase of potential in the field of acceptance of the state decisions based on the actual information both on commonstrategical level, and in the frames of various programs and projects and in the third - in the frames of the Project the issues of reduction of the essential expenses connected with absence of the data or with presence of the inexact data will be solved.

The decision of tasks in view before bodies of the state statistics, should reach the main strategic target, which has been formulated as a part of process of the Multi-Year Integrated Statistical Program in the realization of comprehensive reform of system of the state statistics to accomplish the requirements of state sector, business and public sectors in the statistical information of the high quality concerning of the social-economic situation – comparable at the international level.

Thank you for your attention.