# Initiation of Statistical Business Register survey of Nepal

CBS Team
First Training in Japan on Economic
Census
20170123

### Role of Economic Census Section

- Newly established unit of CBS/ 2013 AD
- Main responsibilities are:
  - -Establish Statistical Business Register
  - Planning and implementation of Economic Census and Surveys related with economic subject matters
  - Plan and implement surveys and study on informal economic activities
  - Analysis and dissemination of economic data collected from censuses and surveys

### **Rationale of SBR in Nepal**

- Non existence of the complete frame of all the economic units (establishments and enterprises-formal or informal)
- The shortage of some basic economic statistics such as the number of enterprises, establishments, business, persons engaged according to all ISIC sectors

## Initiation of SBR in Nepal

CBS has initiated on its own way to establish
 Statistical Business Register in Nepal since
 2014 via SBR surveys with the aim to provide a
 frame for establishment-based censuses,
 surveys and economic research and to
 generate a core set of economic statistics like
 for computation of GDP.

### **Objective of Nepal Statistical Business Register**

- To establish statistical infrastructure as a basis for the operation of economic surveys in the country
- To provide the required statistics for the business demographic analysis and for the estimation of national accounts
- To present the structural status of the business in operation

# SBR Questionnaire Form : Main Questionnaire (Business Information)

- Information on the cover page
  - Name of establishment, Registration no, Registered year,Office of registration,
  - Address information
- Status of interview
- Form Serial number

# SBR Questionnaire Form : Main Questionnaire (Business Information) ...

- Name of business firm
- Type of business (e.g. restaurant, hotel, cloth shop etc. )
- Registered number
- Registered year:
- Status of Permanent Account Number and its registered number
- Address Information of establishment (district, VDC/municipality, ward, village/hamlet, name of road, house number, name of business complex, flat no, shop no, phone number, fax, email, website, name of contact persons, designation, phone of contact person)

# SBR Questionnaire Form : Main Questionnaire (Business Information) ...

- Legal status of the establishment (individual, partnership, private ltd, public company etc..)
- Agencies where the establishment is registered (multiple agencies possible)
- Association status with professional / business associations (e.g. Nepal Chamber of Commerce, association of specific business etc)

# SBR Questionnaire Form : Main Questionnaire (Business Information) ...

- Structure of establishment (single, main head office, Branch unit)
- Ownership status of the land/building where establishment located (own, rented, other)
- Major economic activities or production of main goods and services (primary and secondary): NSIC to be coded
- Capacity of the establishment on the basis of business characteristics (unit, number) e.g. Number of beds in hospitals, number of students in schools etc)
- Information on employment by sex and type (owner, manager, paid employee, unpaid employee)
- Respondent information

## Status of records

- SBR development in Nepal is still at infancy stage
- Integrated database structure not developed
- Data is still to be integrated from pilot 14 districts
- CSPro application developed for data entry
- No experience on the changes in the number of records over the years

# Sectors covered

- Currently, SBR survey covers all sectors except Section A, O, T and U as defined by ISIC Revision 4
- Registered Agriculture related business included

### Information sources

- Economic Census of Nepal
  - bench mark for the SBR ingredients.
  - Provide business frames and some economic statistics

# Information sources

#### Surveys

- Available data from thematic economic surveys like hospital survey, trade survey, survey of travel agencies and other business sectors may be used to feed in SBR in future
- CBS will be responsible organization to feed SBR from the surveys of business sectors

## Information sources

- Administrative Data
  - Basically different government agencies exist in registering or licensing to establish and operate or impose tax to the business units in the country.
- For example:
  - Office of Company Registration
  - Office of Cottage and small industries
  - Department of Industry
  - Office of Inland Revenue office
  - Office of municipality or village development committee or District Development Committee Office
  - District Administration Office
  - District Education Office etc.

## **Administrative Data**

- Currently, information from these administrative system is not linked to SBR but an effort is made to make inventory of economic units registered in the respective offices at district level for conducting SBR survey
- In the long term CBS aims to link the SBR with the respective administrative data as principal source of information
- CBS will be responsible organization to lead coordinating and developing systems to link Admin data with SBR
- Periodicity not conceptualized
- Geographic coverage: Within the country
- Content Coverage: Basic SBR variables on the availability

#### Issues on Status of Information sources

- Still a lot of things like
  - policy and legal framework set up,
  - coordination and inter-agencies dialog on data sharing,
  - capacity strengthening for smooth running of SBR etc. have to be carried out for information to be linked from different sources to create the records in SBR.
- Still CBS has not started the process for formal data sharing dialog and agreements with the custodians of the principal data sources

### **Technological environment Software systems**

- Currently SBR application has been developed using CSPro
- stand alone computer
- network system in and out of CBS in future
- District Statistics offices responsible for the SBR survey
- An efficient and effective IT network system be established yet
- In long term, a permanent relational database system need to be developed

- No comprehensive IT system exist in CBS. Planning is necessary to establish an strengthened IT system for operation of SBR with its linkage to different information sources.
- CBS has to develop a long term business plan to sustain the IT system.

#### **Updating and maintenance processes**

- The Statistics offices at Districts involved in statistical business register (SBR) survey in the previous fiscal year will continue the task of SBR survey and expand the coverage of economic units that were not covered in the previous years.
- Such kind of updating task has been continued for the Statistical Offices involved in SBR survey.
- Need to develop an advanced software application to register and update the status of each and every economic units operated or registered or unregistered in the country in the future

## **Updating and maintenance processes**

- CBS has not reached at the stage of updating and maintenance processes of SBR data as an efficient SBR system is yet to be established in Nepal.
- The principal data sources used for updating will be the administration data while registering or renewing the business units in authoritative offices.
- CBS still need to have developed and strengthened SBR system.
- CBS needs capacity development in establishing the SBR with an international standard and methodology.

#### **Uses of Statistical Business Registers**

 After accomplishment of Economic Census operation in 2018, the EC data will be the first input for SBR in Nepal. However, the information will be used to derive basic business statistics as well as frame for the different business surveys.

# Issues and challenges

- System analysis for SBR development
- Setting Hardware and software requirements for establishing SBR
- Developing legal and policy framework on SBR
- Awareness to Policy makers and bureaucrats about the SBR and its benefits
- Implementation of SBR system
- Adaptation and updating, maintenance with advancement of technology

# Potential Benefits of using SBR

- Statistical infrastructure for generating quality economic statistics
- Utilization in the direction of increasing the economic growth of the country.
- Supportive in fulfilling the Sustainable Development Goals.

THANK YOU FOR ATTENTION