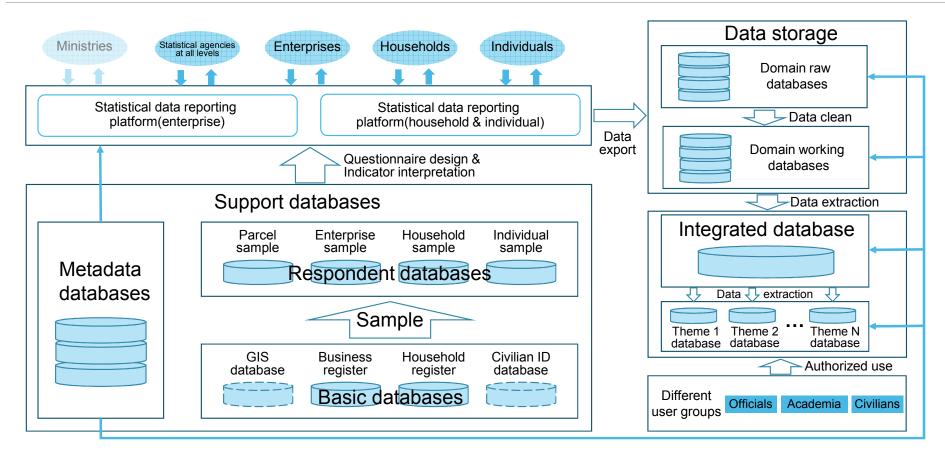
## The Reporting and Dissemination Platform in China

Status and Future

Hong Zheng Division of Indicator System, Department of Statistical Design and Management

National Bureau of Statistics of China

### **The Statistical Application System of NBS**



National Bureau of Statistics of China

#### **Integrated Business Survey System**

- Follow the principle of "unified design, unified standards, unified units, unified arrangement".
- Establish a core indicator system and main metadata standards for a set of statistical surveys, and use this as a basis of a unified and standardized set of statistical reporting system.
- Along the application of this system, a National Statistical Survey Metadata Standard was developed to standardize the metadata of census, routine survey and special survey.
- Cover industry, construction, wholesale and retail, accommodation and catering, real estate development, services, and other tertiary industries.
- Now contain 41 surveys, 166 questionnaires, 1834 indicators, 639 questions and 130 dimensions.

### **Data Report Platform of Household Survey**

- An independently developed platform includes data report system and electronic bookkeeping system.
- Data collection methods include paper bookkeeping, mobile or computer software and interview with Personal Digital Assistant (PDA), both bookkeeping and questionnaire are used.
- The raw data is transmitted directly to the national data center via the network.
- The National Bureau of Statistics directly uses the raw data to calculate national and provincial revenue and expenditure data.

### **National Statistical Micro Database**

- The project started in 2017 and went online in September 2018.
- Aims to fully integrate existing data resources to achieve standardized management, query retrieval, shared utilization, analysis and forecasting, visual display and sub-theme application.
- Includes micro data from Integrated Business Survey System, economic censuses, population censuses, and agricultural censuses.
- Based upon DDI 3.0 which has some degree of overlap with SDMX.

### **Data Dissemination**



**News Release Conference** 



**Publications** 



#### **WeChat Official Account**



#### **Statistical Online Database**

National Bureau of Statistics of China

### **Some Drawbacks of Existing Platforms**

- Boundaries between platforms and databases
- Unbalanced development between domains
- Insufficient use of administrative data and bigdata
- Lack of data sharing between ministries

#### **Future Goals and Projects**

The Statistical Information Construction Plan was promulgated in 2016, based upon the 13<sup>th</sup> five-year plan of China and the Outline of Statistical Reform and Development Plan of NBS, consisting of goals and projects.

#### Goals

Unified data collection and reporting system Easy-to-use data exchange and processing system Standardized data resource management system Open information publishing and sharing system

#### Projects

National statistical cloud platformStatistical data production networkStatistical data archiving systemMobile data report systemStatistical production management systemStatistical data resource system

#### **Gender Indicators Status**

- Both the National Bureau of Statistics and some other ministries are working on gender statistics.
- The Outline for the Development of Chinese Women and Children was promulgated every 10 years, which called for standardizing and improving gender indicators.
- The Key Gender Indicators Directory in the Outline for the Development of Chinese Women and Children was developed in 2006.
- The National Bureau of Statistics was releasing Statistical Monitoring Reports for the Outline annually.

#### National Bureau of Statistics of China

#### Key Gender Indicators Directory

- Population
- · Marriage and family
- Participation in management
- Health
- Education
- Employment and social security
- Judicial protection
- Others

### **SDG Report Mechanism**

- Preliminary assessment indicates that about 2/3 of SDG global indicators are produced by line ministries in China.
- According to the global reporting mechanism, international organizations collect data directly from line ministries. At the moment, the National Bureau of Statistics didn't know all the circumstances.
- The National Bureau of Statistics is working on the localization of SDG indicators. Along with the Ministry of Foreign Affairs, the responsibility of reporting and validation for both SDG global and local indicators will be assigned to line ministries.

# Thanks.

Hong Zheng December 2018, Bangkok

