Reporting and Dissemination Platforms

of

National Planning Commission and Central Bureau of Statistics Nepal

Presented By:

Prakash karel, Under secretary, NPC

Bhabishor Ghimire, Statistics Officer, CBS

Slide 1

L1   Lenovo, 05/12/2018

Outlines of Presentation

- Introduction, National Planning Commission and Central Bureau of Statistics, Nepal

- Status of reporting and dissemination platforms

- Used of SDMX (Statistical Data and Metadata Exchange)

- Strategy for going forward

- Nepal's development status and roadmap 2016 to 2030 (Specially related to SDGs Goal 5)

NPC and CBS, Nepal

Introduction

☛ The National Planning Commission (NPC) is the specialised and apex advisory body of the Government of Nepal for formulating a national vision, development policy, periodic plans and sectoral policies for overall development of the nation.

☛ NPC is apex body of Central Bureau of Statistics which is directly involves in monitoring the implementation of the SDGs.

☛ CBS was established in 1959 as the central agency for the collection, consolidation, processing, analysis, publication and dissemination of statistics.

☛ CBS provides the data to NPC and other Government agencies for the formulation of national plans, policies.

☛ CBS always promotes collaborative research efforts among members of academic community, data producers and users.

Data reporting and dissemination process:

Data production	Data management	Data dissemination
↻ Microdata	↻ Data documentation	↻ Data access
↻ Aggregate data	↻ Data import	↻ Metadata browsing
↻ Administrative records	↻ Data storage and	↻ Data analysis
↻ GIS and satellite images	↻ Archiving	↻ Visualization
	↻ Data validation	↻ Data export
	↻ Anonymization	↻ Data sharing
		↻ Reporting

In the context of our office Reporting and Dissemination Platforms has been categories in four models.

Web Based Model

www.npc.gov.np/en and **www.cbs.gov.np** are the formal and authentic web site of NPC and CBS. **National DATA Archive** (NADA) and **Nepal CensusInfo 2011 Dashboard** are most useful data and metadata sharing portal in CBS.

- NPC has a SDGs specific portal **www.sdg.npc.gov.np** which contain the Current status and roadmaps of SDGs indicators, level of disaggregation, Monitoring and evaluation framework etc.

- NADA is an online cataloguing and dissemination system for survey and census micro and metadata which allows data users to browse, search, access, and download relevant survey and census materials including micro data.

- CensusInfo is specifically designed for online dissemination of population census data at all geographical levels like DevInfo.

CBS library/Paper Based/Hard Copy

- The CBS has a large library which contains demographic, socio-economic, agricultural, manufacturing data etc.
- Hard copy publication with derived tables and graphs of a survey and census results, or with an aggregated table of administrative records are more useful way for reporting and Dissemination.
- It is a common practice of data dissemination system in many official and non-official data producing agencies in Nepal.

Presentation through workshop, seminar etc

- CBS every year has conducted different workshop and seminar for reporting the result of different census and survey.

CD/DVD

- The NepalInfo is the adapted version of the DevInfo produced by CBS for public use in CD-ROM format every year since 2007.
- It is a database covered Demography, Economy, Education, Environment, Health, Nutrition and Women related statistical information.
- The NepalInfo 2017 provides 303 indicators compiled from various sources for different reference periods from CBS.

Benefits of RDP

- Availability and Access: the data are available on web form, CD and hard copy also. Everyone can easily download data of their interest and needs.

- The report of survey, census are available in different modes in time.

- Sectoral aggregated data are available in censusInfo.

- GIS map, Nepal Atlas, Socio economic atlas is easily accessible for everyone and everywhere.

Drawbacks of RDP

- Ensuring the availability and accessibility of quality data for public use.

- Data of all sectors are not available.

- Repetition and duplication of data in some sectors between and among some portals.

- No Data Dissemination Policy : Statistical Act 2015

- Lacks of Coordination between inter agencies and sections.

- Data gaps in some sectors and timely not updated

- Insufficient IT manpower and internet facilities etc.

❖ SDMX (Statistical Data and Metadata Exchange)

✓ SDMX is a tool to ensure standardized, efficient and more complete data and metadata exchange between the national and international level.

✓ The practice of data exchange through SDMX has not been started yet in NSS of Nepal.

✓ The NSS should adapt an automation system such as SDMX to horizontal and vertical exchange and sharing of data within province and local level of Nepal and with international agencies.

Strategy for going forward

✓ Nepal Government has realized the importance of the data dissemination platforms for monitoring national and global development indicators specifically, the SDGs.

✓ The data dissemination culture in Nepal needs to be moved to a digital and web-based format from the traditional paper-based practice.

✓ The CBS is soon going to introduce two modes of platforms.
   1. **National Data Profile (NDP) web-based version**
   2. **SDGs related web-based portal**

Strategy for going forward.......cont..

National Data Profile (NDP) web-based version

- ➢ The concept of National Data Profile is one of the prioritized policies of the Federal government explicitly stated in the address speech of Rt. Hon'ble President of Nepal in this fiscal year.
- ➢ CBS is made responsible for the preparation of a web-based NDP. It will be interlinked with the various agencies of government.
- ➢ The technical part will solely be handled by CBS having regular inputs and recommendations from a technical committee.
- ➢ This portal will expand both in horizontal and vertical direction among government agencies.
- ➢ It will cover demographic, socio-economic, gender related and other alike sectors.
- ➢ Everyone will be given an easy access to the data portal from where they can download data of their interest and needs.
- ➢ State and Local Government can upload their data in standard form.

Strategy for going forward…….cont..

SDGs related web-based portal

➢ SDGs portal will solely be based and focused on all levels, viz., national, Provincial and local levels to the extent they are related to SDGs.

➢ It will contain goal-wise indicators and their respective quantitative benchmarks.

➢ CBS has conducted LFS, NMICS, EC, etc this year which are directly related to gender indicators of SDGs.

➢ Violence Against Women (VAW), NLSS and Time Use Survey are going to be conducted by CBS which will cover many more SDGs indicators.

➢ Nepal has defined 479 indicators for SDGs and each and every indicator is explained.

➢ The CBS is expected to supply many indicators from its regular and ad-hoc censuses and surveys.

➢ At the moment, the CBS is preparing strategies, modality and framework about SDGs portal and its content.

➢ However, the main responsible agency for SDGs in Nepal is the NPC.

➢ The NPC receives huge part of needed data from the CBS.

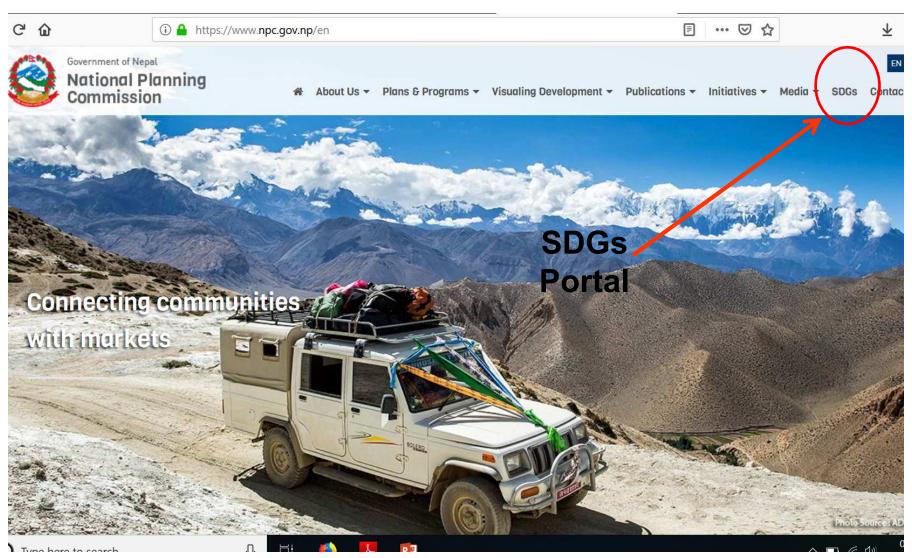# Nepal's development status and roadmap 2016 to 2030

(Specially related to SDGs Goal-5)

Sources: National Planning Commission, 2018 Nepal

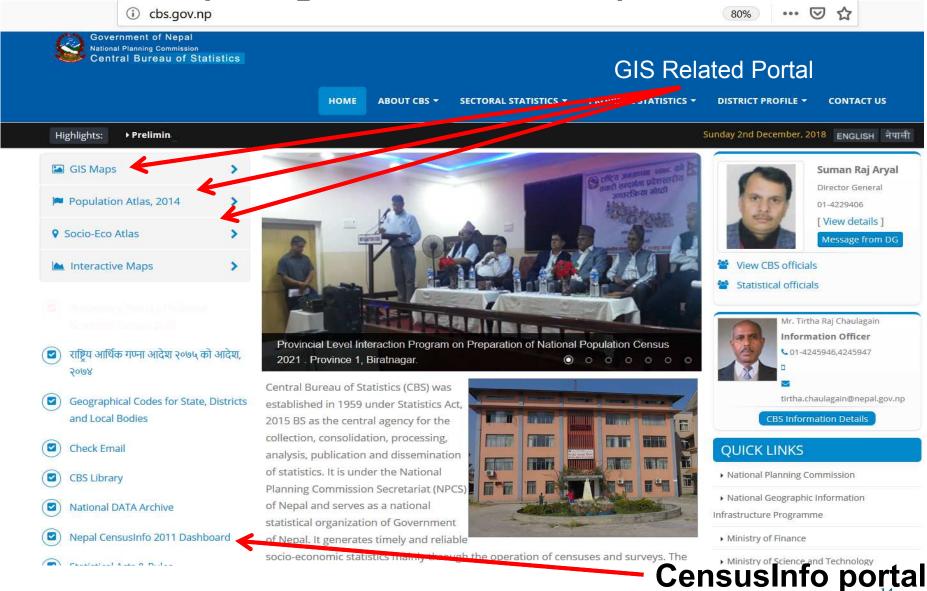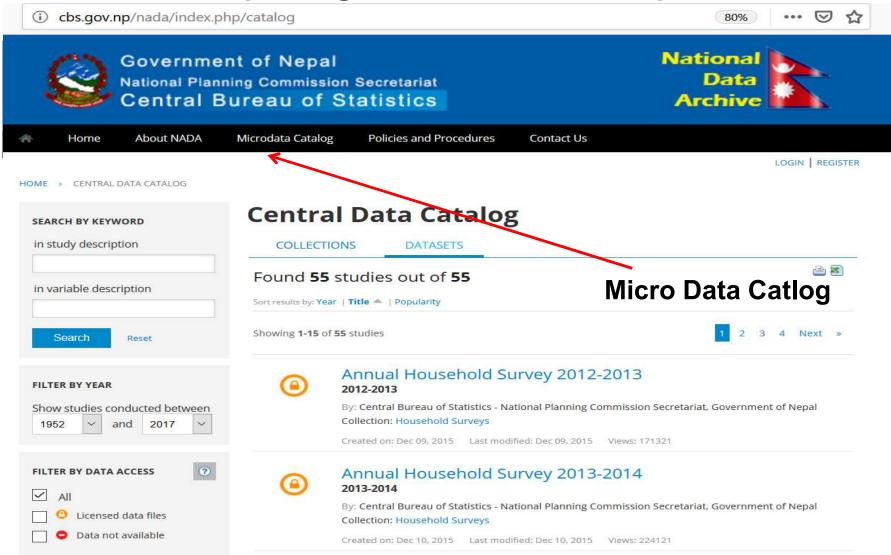| S.n.	Indicator and Targets	2015	2019	2022	2025	2030
5.2.1	Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months (%)	28.4	22.2	17.5	12.8	5
5.2.2	Women aged 15-49 years who experience physical/sexual violence (%)	26	19.1	13.9	9.7	6.5
	women and girls trafficking (Number)	1697	725	650	425	325
5.3.1	Women aged 15-19 years who are married or in union (%)	24.5	18	13.1	8.2	4.1
5.4.1	Ratio of women to men participation in labour force	0.93	0.95	0.96	0.98	1
	Average hours spent in unpaid domestic work by women (%)	14	11.87	10.27	8.67	6
8.5.1	Average hourly earnings of female and male employees, by occupation, age and persons with disabilities (%)	32	50.1	63.7	77.3	100

12

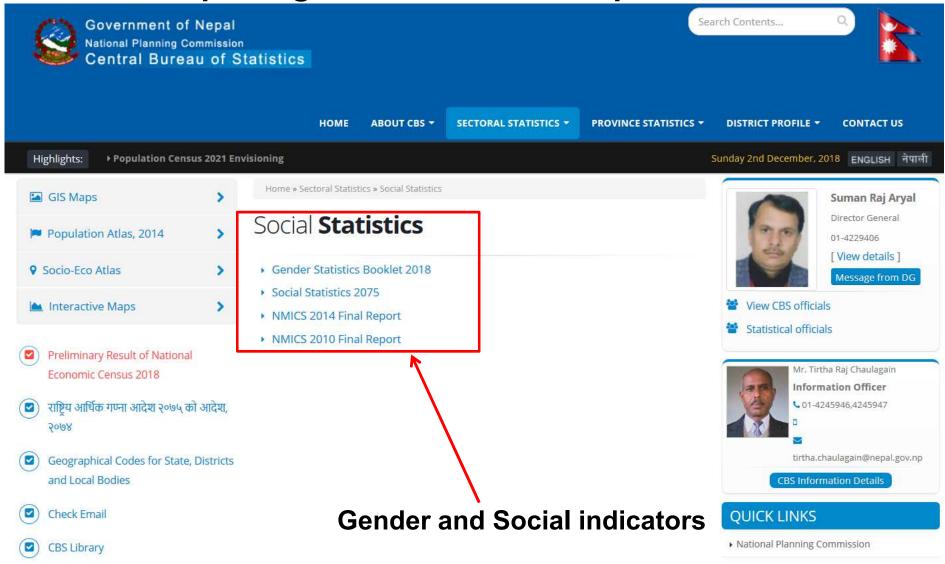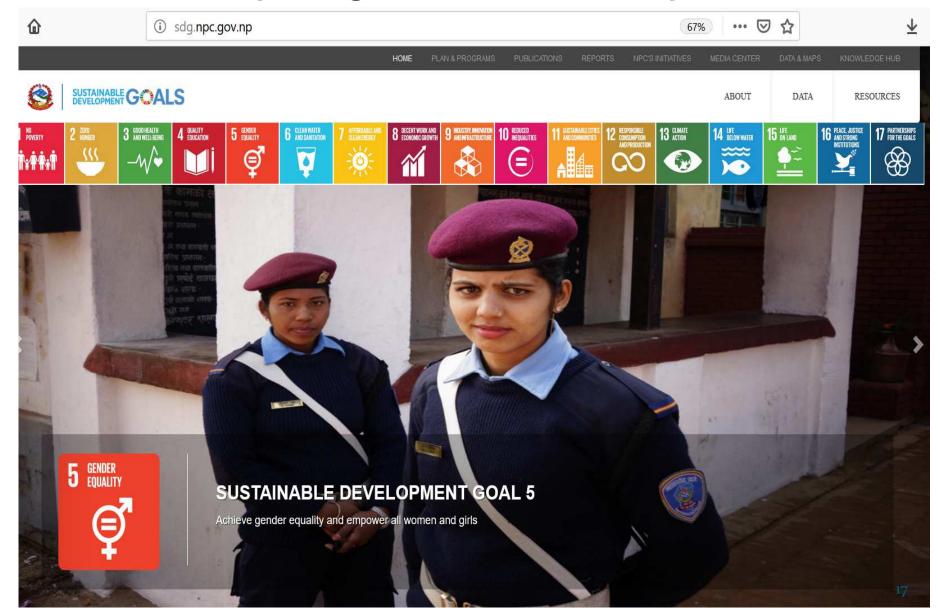# SDGs reporting and Dissemination platforms

Reporting and Dissemination platforms

GIS Related Portal

CensusInfo portal

14

SDGs reporting and Dissemination platforms

Micro Data Catlog

Reporting and Dissemination platforms

Gender and Social indicators

SDGs reporting and Dissemination platforms

Thank you all