#### **National Institute of Statistics, CAMBODIA**



## **Overview of SDG Indicators Reporting Mechanism and Data Flow Model**

SAMRITH CHAN, NIS-MOP, CAMBODIA Beijing, 26-28 June 2018

# Outline



 I. National Statistical System of Cambodia
Characteristics of the National Statistical System
National Coordination Mechanisms
International Coordination Mechanisms
II. SDG Data Reporting Mechanism
III. National Data Plate Form (CAMInfo)
IV. Data Flow Model

### I. The National Statistical System

• The National Statistical System (NSS) of Cambodia is, defined in Statistics Law (Article 4), integrated statistics data at national and local levels and infrastructure, including all official statistical data and national statistical programs; statistical organizations and statistical units within ministries and institutions of the Royal Government; as well as their statistical staff and other infrastructure.

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## **Characteristics of the NSS**

- Cambodian NSS is highly decentralized and the system is defined in the Statistics Law (2015) and related Sub-decrees
- Decentralization of organization
  - NIS central, provincial, and district offices
  - Royal Government statistics units in line ministries and agencies
- Decentralization of official statistics
  - NIS statistics are basic, cross-sector and national
  - Line ministries statistical units produce sector statistics and partial indicators

### **National Coordination Mechanisms**

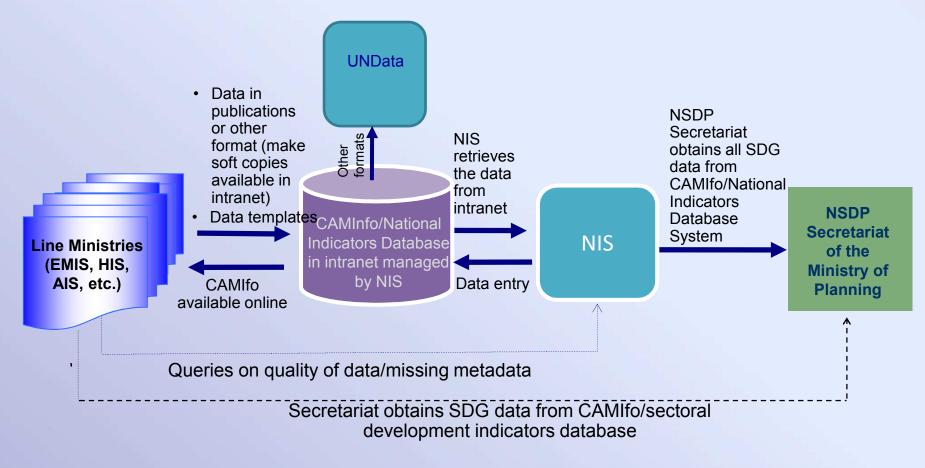
- National Institute of Statistics Ministry of Planning CAMBODIA
- National Institute of Statistics (NIS) of the Ministry of Planning, according to the Statistics Law, is the official national statistical institution of the Royal Government, with the responsibility for establishing, leading and coordinating an integrated national statistical system which covers all designated official statistics and statistical units within line ministries and government institutions at all levels.
- The Statistics Law regulates the Statistics Advisory Council (SAC) to provide advice in facilitating the development of the NSS and the Statistics Coordination Committee (SCC) to assist NIS in technical coordination of the official statistics.
- An additional important institutional body is the TWG-PPR Technical Sub-Group for Data for Development (TWG-PPR Technical Sub-Group D4D) which is the vital mechanism for dialogue between government and Development Partners in terms of data for development.

### **International Coordination Mechanisms**

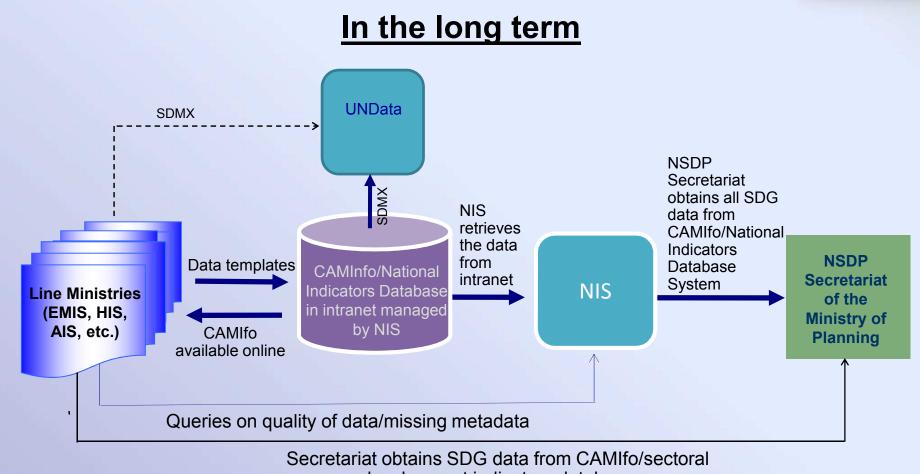
- Cambodia is a member of Working Group on SDG Indicators (WGSDGI) of Association of Southeast Asian Nations (ASEAN) Community Statistical System (ACSS)
- Play a role as a national focal point in coordinating inputs and activities related to ASEAN SDG indicators with relevant national statistical agencies/institutions
- In addition, NIS has also a focal point for SDG indicators in coordinating and facilitating to provide data at national level to UN organizations who a custodian in each SDG indicator, including to the UNdata managed by UNSD.

### II. SDG Data Monitoring/Reporting Mechanism

#### In the short and medium term



# Future Improvement the SDG Indicators Monitoring/Reporting Mechanism



development indicators database

#### **III. Data Plate Form National Institute** of Statistics (CAMInfo – National Development Indicators) **Ministry of Planning** CAMBODIA

#### **CAMInfo Offline**



#### **CAMInfo Online**

http://caminfo.nis.gov.kh/CAMINFO/libraries /aspx/Home.aspx



Contact of Database Administrator Name CAMInfo Data Manage Institution National Institute of Statistic (NIS), Ministry of Planning

### **Background and Overview**

- Since 2004, the National Institute of Statistics (NIS), MoP has been using <u>CAMInfo</u> a customized country adaptation based on DevInfo database technology
- CAMInfo is a national development indicators database system to track the progress towards both national development priorities (e.g. CSDGs, NSDP) as well as regional and international frameworks, such as ASEAN SDGs and Global SDGs
- CAMInfo is a tool for organizing, storing and presenting data in a uniform way to facilitate data sharing at the national and subnational level across government agencies, UN agencies and other development partners with access to the most current socioeconomic data

## Current Data Capturing Mechanism (Internal and External Sources)



- Soft copy sharing via E-mail
- Hard copy collected in door at LMs
- Meeting and sharing data format spreadsheet

### Data Flow from Line Ministries to National Data Repository

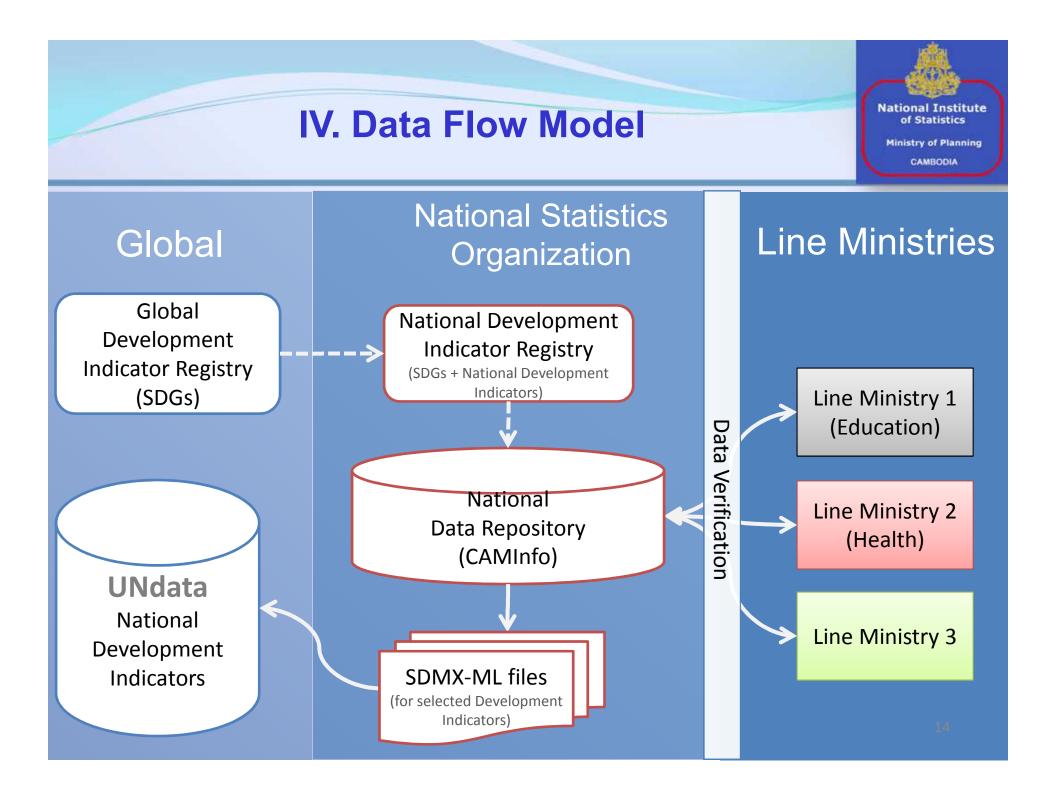
**Education Ministry** Data Entry Spreadsheets 0 Health Ministry National Data Entry Data Repository **Spreadsheets** (CAMInfo) **Line Ministries** Data Entry Spreadsheets

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## **Data Dissemination Mechanism**

- Dissemination Workshop (National)
- Website (NIS and NADA)
- Training and dissemination (sub-national)
- Data User Service Center



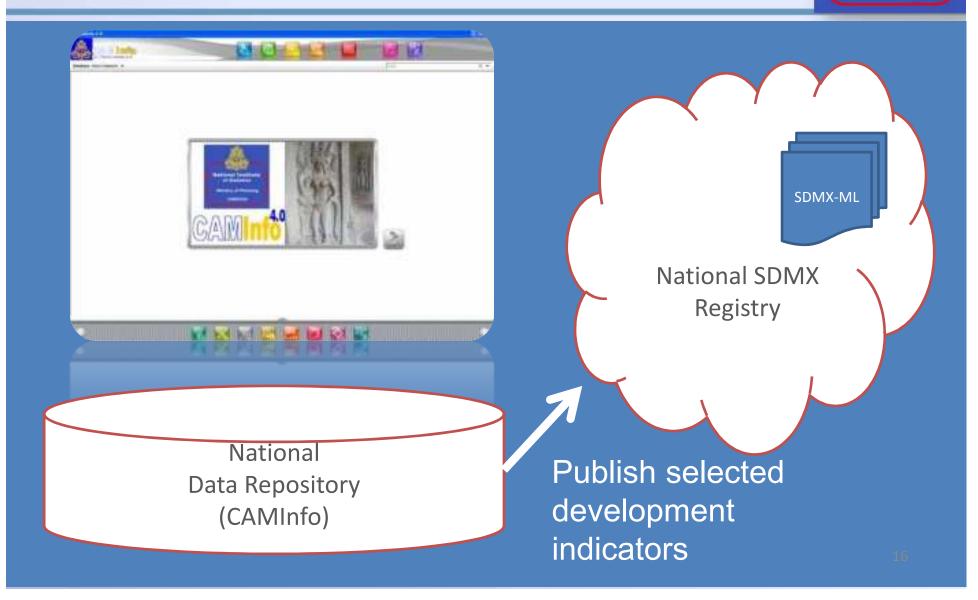
#### **Data Exchange from Line Ministries - Example**

Line Ministries Education Health Line Ministry **EMIS** HMIS **Data Source** SPSS 11.5 **Data Files Line Ministry MS SQL Server Datasets** Macro, DX Scripts App SPSS Exchange /Script **Mechanism** Data Entry CAMInfo SDMX-ML **Output Formats Spreadsheets** Database 15

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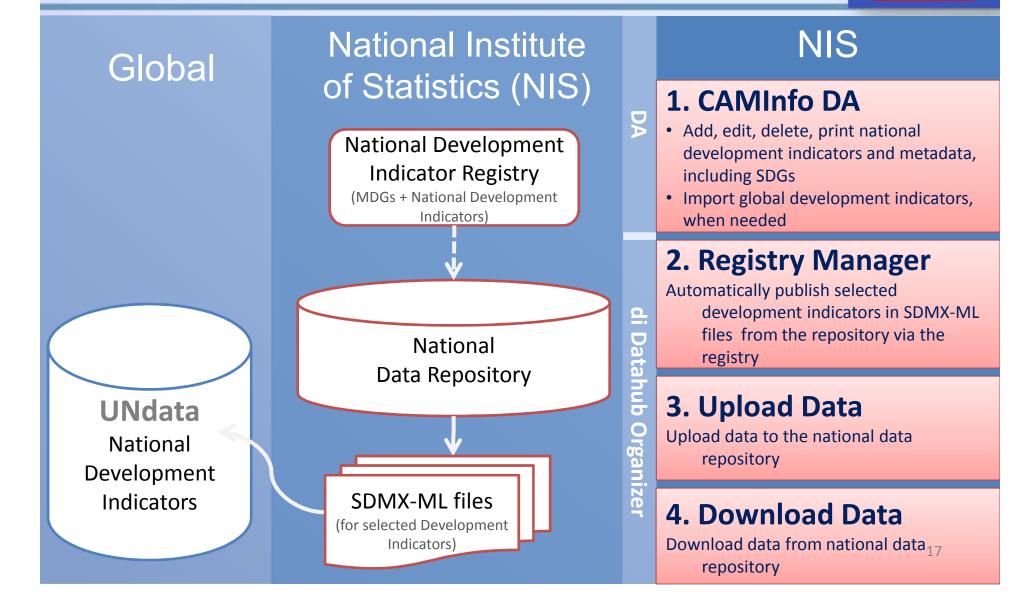
### Data Flow from National Registries to UNdata In-the long run

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