



**GENERAL STATISTICS OFFICE OF VIETNAM**

**EXPERIENCES ON IMPROVING  
STATISTICAL CAPACITY**

# Contents

1. Introduction

2. Solutions to improve Vietnam's statistical capacity



# Introduction

- On 18 October 2011, the Prime Minister issued Decision No. 1803/QĐ-TTg approving the Vietnam Statistical Development Strategy for the period 2011 - 2020 and vision to 2030
- The overall goal of the Strategy is stated shortly that: “Effort is made so that by 2020, the statistical capacity of Vietnam Statistics will be ranked at a **good level**, and by 2030, it will reach an **advanced level** in the region”



# Introduction (cont.)

- One of the specific objectives of the Strategy is to improve the overall statistical capacity score for Vietnam Statistics from 61 points (100 points scale) in 2010 to 70 points in 2015, **80 points by 2020** and 95 points by 2030
- Vietnam's overall statistical capacity score in **2018 reached 86.7 points**, ranking 19th out of 145 countries, ranking 2nd out of 23 countries in East Asia – Pacific, as well as ranking 2nd out of 9 Southeast Asian countries
- Thus, by 2018, Vietnam's score exceeded the objective set for 2020



# Solutions to improve Vietnam's statistical capacity

- The above-mentioned achievements are the result of synchronous solutions implemented by the General Statistics Office of Vietnam (GSO) in recent years.
- In this presentation, I will focus on **5 groups of solutions** that Vietnam Statistics has implemented to improve its statistical capacity over the past years



# Solutions to improve Vietnam's statistical capacity (cont.)

## *Firstly, improving the professional capacity of Vietnam Statistics*

- Vietnam Statistics has conducted 74 research projects at ministerial and local levels.
- Results of research projects have been applied fully or partly to finalize internationally agreed methodologies in SNA and other subject-matter statistics
- Based on the UN's NQAF, the GSO has studied and developed a set of criteria for State statistics quality by 2030 as well as the State statistical standards system (VSIC, VCPC, VCOICOP)
- Application of information technology in collecting data from new data sources is promoted by the GSO, especially exploiting big data for CPI, real estate price index



# Solutions to improve Vietnam's statistical capacity (cont.)

## *Secondly, renovating and improving the capacity of collecting and disseminating statistical information*

- The new national statistical survey program has been issued. Accordingly, the GSO conducts **35** out of a total of 50 statistical censuses/surveys
- The census/surveys have been renovated in terms of contents and improved in data collection methods, in order to save costs and reduce the respondent burden of information providers
- In addition, synchronous development and improvement of the system of statistical indicators has been implemented



# Solutions to improve Vietnam's statistical capacity (cont.)

## *Secondly, renovating and improving the capacity of collecting and disseminating statistical information* (cont.)

- Developing, updating and finalizing the statistical reporting regime: The national statistical reporting regime was issued in lieu of the 2014 reporting regime
- The High-level Statistical Production Process has been issued and applied in the entire centralized statistical system such as the process of compiling GRDP in provinces to overcome thoroughly the data discrepancies between provinces and the aggregated number of the whole country, the reappraisal of GDP size for the period 2010-2017, etc.
- The State statistical dissemination policy issued in Decision No. 34/2013/QĐ-TTg dated 4 June 2013 was replaced by Decree No. 94/2016/NĐ-CP dated 1 July 2016 resulted in disseminating widely and increasingly statistical data in various forms





# Solutions to improve Vietnam's statistical capacity (cont.)

## *Thirdly, enhance the application and development of information and communication technology*

- Project on application of information and communication technology in the State Statistics System for the period of 2017-2025, with a vision to 2030 which was approved by the Prime Minister at the Decision No. 501/QĐ-TTg dated May 10, 2018
- Information technology infrastructure of the whole system has been maintained, ensuring information and data transmission throughout the system
- All statistical surveys are processed and aggregated by separate software. Modern technology has gradually been applied (CAPI and webform)



# Solutions to improve Vietnam's statistical capacity (cont.)

## *Thirdly, enhance the application and development of information and communication technology (cont.)*

- Additionally, Vietnam Statistics has made a strong transition from dispersed data management to centralized management; application of information technology to more stages of the survey process
- The statistical reporting regime and information collection from administrative data have been modernized step by step
- The results of the surveys and censuses have been stored in the form of a database, of which 7 local data warehouses have been built



# Solutions to improve Vietnam's statistical capacity (cont.)

## *Fourthly, human resources development*

- The General Director of the GSO issued Decision No. 299/QD-TCTK dated February 4, 2013 on the planning for development of Vietnam's statistical human resources for the period of 2011 – 2020
- In the period of 2011-2019, the GSO organized 246 training courses on statistical profession, state management, informatics and foreign languages for 15,714 civil servants and officials of the Centralized statistical system; collaborated with foreign statistical agencies and international organizations trained and retrained 1,104 officials and civil servants at overseas training establishments
- The GSO also collaborated with the Ministry of Home Affairs to organize four exams of statistical rank upgrading for nearly 1,000 statisticians working in the centralized statistical system, three recruitment exams of civil servant and officials and recruited 1,045 civil servants and officials to work at the GSO headquarter and the Provincial Statistical Offices



# Solutions to improve Vietnam's statistical capacity (cont.)

## ***Fourthly, human resources development*** (cont.)

- As of the end of 2019, the number of civil servants and officials qualified at postgraduate level accounted for 11.83%, university level represented for 81.48%, college level made up 2.22%, and intermediate level accounted for 4.47%
- In terms of ranking structure, the senior and equivalent statisticians accounted for 0.16%, principal and equivalent statisticians represented for 14.61%, statisticians and the equivalent made up 71.46%, statisticians qualified at college and equivalent level accounted for 5.06%, statisticians qualified at intermediate and equivalent level accounted for 8.71%



# Solutions to improve Vietnam's statistical capacity (cont.)

## *Fifthly, mobilize financial resources for statistical activities*

- In addition to the annual state budget, in the period of 2011-2016 the General Statistics Office has mobilized 4 support projects funded by the World Bank, UNFPA
- In 2019, the GSO has also effectively been implementing a number of projects funded by the World Bank, UNSD, the Government of Italy, UNICEF





**THANK YOU!**

