



Virtual Event 15-18 June
2020
**2020 Asia-Pacific
Statistics Week**

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Importance of PPP, existence of Integrated Systems, when strengthening National Statistical Office's role: In a point of view of a National Accounts compiler

Action Area C. Integrated statistics for integrated analysis (SC4)
Integrated analysis for the 2030 Agenda

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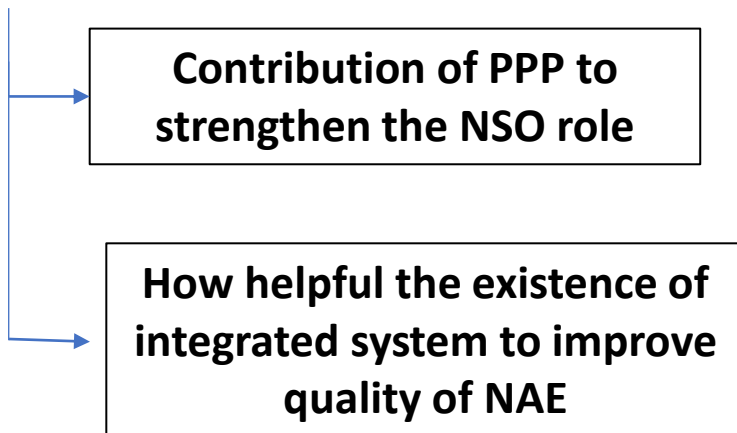
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Objective of the study

- Recognize the importance of Public Private Partnership (PPP), existence of integrated systems to improve the quality of National Accounts Estimates (NAE).
- This helpful to strengthen the NSO role in the compilation of official statistics.

Study mainly has two sections and it discusses with relevant to the experiences of Department of Census & Statistics (DCS), Sri Lanka.





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Contribution of PPP to strengthen the official statistics

- PPP is a voluntary collaborative agreement between the Public and private sectors.
- In the case of Statistics, PPP is an important requirement for data sharing.
- PPP can help NSO to produce new indicators and improve current processes.

PPPs role in conducting establishment surveys:

- In national accounts compilation process, establishment surveys are more important segment than household surveys, since it covers both sectors of industrial and services.
- Conducting establishment surveys are bit harder than household surveys; why? It is because we are trying to collect most confidential and sensitive data that the business entity has. E.g. turnover, expenditure, inventories, purchases of fixed assets, etc.,
- However NSO needs to conduct successful surveys, in order to compile quality statistics.
- In this situation, PPP can play a crucial role to build up the know-how between public and private sectors.



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DCS experience: Information Technology industry survey

- This is the first ever survey which planned only to cover the IT industry in a survey.
- Objective: measuring real value addition to the GDP and show the real reflection of this industry in the GDP estimates since it is underestimated in current GDP values.
- DCS developed the PPP to make survey success by joining with private sector community (IT industry associations) from the planning stage until data collection.
- Survey completed successfully first week of March this year covering 70% of Output in the industry.

Newly Launched *Web Based Platform for the Establishment Surveys* Department of Census & Statistics

IT & IT Enabled Technology Services Survey

Department of Census & Statistics opened **web based platform** for the establishment surveys by launching **IT and IT Enabled Technology Services Survey 2017/18** in order to use the data for National Accounts Rebasing Exercise of 2015. The survey covers large and medium scale (Employees 10 or more) IT and BPM companies operating in the country with the purpose of measuring their Value addition to the GDP.



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Importance of integrated systems for the compilation of NAE

- Main economic aggregate produced under the NAE is the Gross Domestic Product (GDP).
- GDP is compiled based on number of data sources covering the entire economy (all activities of agriculture, industry and services)
- Data mainly comprised by primary data and administrative data records from other institutions.
- Hence, quality and accuracy of NAE including GDP are basically based on the level of accuracy and reliability of these data sources.

Administrative data from other institutions

- To improve accuracy of NAE, existence of integrated systems is important, because in NA framework it uses many administrative data sources from other information generating systems.





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Coordination and integration between NSO and other institutions

- For NA compilation process, DCS uses
 - Value Added Tax (VAT) data – Inland Revenue Dept.
 - Public accounts data – State Accounts Dept.
 - Export/Import data – Sri Lanka Customs
 - Financial institution's data & BOP data – Central Bank of Sri Lanka
- Administrative data carries many advantages (Complete records, almost for free, No survey errors) as well as disadvantages (sometimes no authorization to obtain, classification issues, timeliness).
- When there is classification issues, statistical records do not in line with NA compilation process. If other systems do not use upgraded systems, that directly affects in compilation process.
- As far as administrative sources are accurate and reliable, it directly affects in making GDP and other NAE more accurate.



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*Thank you
Stay safe*



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