

# DATA PRODUCTION & STATISTICAL CAPACITY BUILDING- PERSPECTIVE FROM A NATIONAL STATISTICS OFFICE

CARIBBEAN DEVELOPMENT ROUNDTABLE OF THE ECONOMIC COMMISSION FOR LATIN

AMERICA AND THE CARIBBEAN

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#### Introduction

Demand for data has expanded significantly especially with adoption of SDGs and the recent COVID-19 pandemic

Data need to be timely and disaggregated

With the rapid improvement in technology, users are now accustomed to getting information in the shortest possible time

# Challenges Facing National Statistics Offices (NSOs)

NSOs in developing countries, especially in Small Island Developing States (SIDs) have resource constraints and underdeveloped National Statistics Systems

The small size of the countries in the region limits the level of development

Face the dilemma of prioritizing production, find ways to satisfy current users and the growing new demands

During COVID 19 Pandemic, reduction in budgetary support - resources transferred to COVID mitigation measures

The new interest in and demand for data has however provided the opportunity for NSOs to highlight the relevance of data

## Development Needs to Improve Statistical Capacity

Strengthen the legal and institutional frameworks

Increased focus on communication and advocacy

Continuous improvement and expansion in statistical programmes and services

Training & capacity building

Ensure funding and sustainability of NSOs building-Political buyin

### Strengthen the legal and institutional frameworks

Modernise the Statistics Act to reflect the environment in which we operate

Improve the coordination of the National Statistics System

Foster local and international partnerships

### Successful Approaches- National Coordination

 Institutional mechanism in place to govern implementation of SDGs



PIOJ - comprehensive, integrated and holistic approach to policy, planning and programme formulation around the pillars of sustainable development



MFAFT - implementation of Jamaica's foreign policy management of Jamaica's international relations and the promotion of interests overseas



STATIN - the national statistics office with responsibility for monitoring and reporting the SDG indicators

### Increased focus on communication and advocacy

Communication is important in establishing trust with the users and data providers

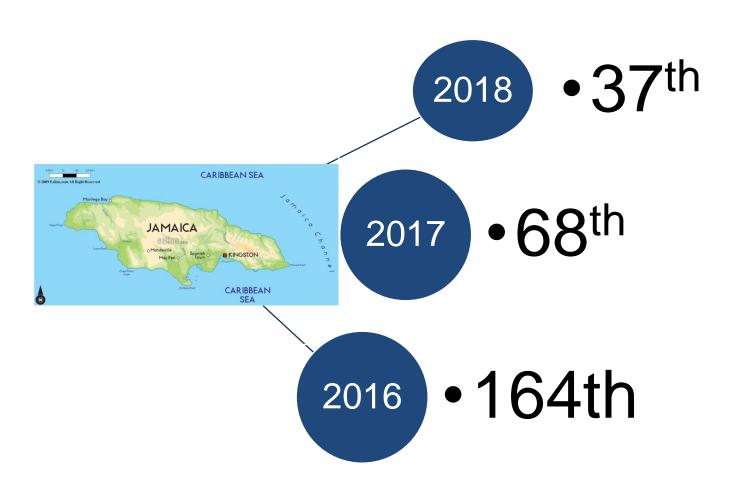
Need to effectively communicate the value of official statistics as a means to mobilize resources and investments for modernizing statistical systems

Encourage dialogue with public and private sector, policy makers, media and general public

Increased use of the media through press briefs, discussions Improve
dissemination by
embracing
modern
visualisation
tools, provide
access to meta
information and
quality profiles

Develop and implement educational programmes to increase data literacy

#### Jamaica's Ranking by Open Data Watch



### Improvement and expansion in statistical programmes and services

Streamlining of statistical production processes aimed at improving efficiency and effectiveness

Leverage technology to improve operational efficiencies

Increase use of administrative data

Incorporation of geospatial data

Institutionalize
quality
assurance
across all
processes and
programmes

### Response by STATIN to Satisfy COVID 19 Data Needs

The creation of the National Research Agenda for COVID-19. Engagement with critical stakeholders including the NSO, other public sector agencies, academia and private sector to optimize research efforts

The first nationally representative telephone survey undertaken by STATIN. Survey captured data on knowledge, attitudes and perception of the population on the coronavirus

Collaboration with private sector (mobile telephone providers) to produce a representative sample for the survey

Increase use of administrative data to produce official statistics

Addition of COVID-19 modules to regular surveys to provide data on impact of COVID-19 on the population

#### Training & capacity building

National and external resources required to strategically address the capacity needs

Improving leadership and management within NSO

Develop closer collaboration with regional universities to enable short-term training in statistics

South-South cooperation is an option especially in specialised areas

### Ensure funding and sustainability of NSOs

- □Increased investment is required from national governments to build statistical capacity
- □Governments should therefore implement the "Action Plan for Statistics in the Caribbean" which was endorsed at the 37<sup>th</sup> meeting of the Conference of Heads of Government in July 2016

