

DATA REVOLUTION FOR A SUSTAINABLE WORLD



[Challenges]

Data Culture

Data Sharing

Coordination

Statistical Capacity

Gender Statistics

Funding

[Recommendations]

Define

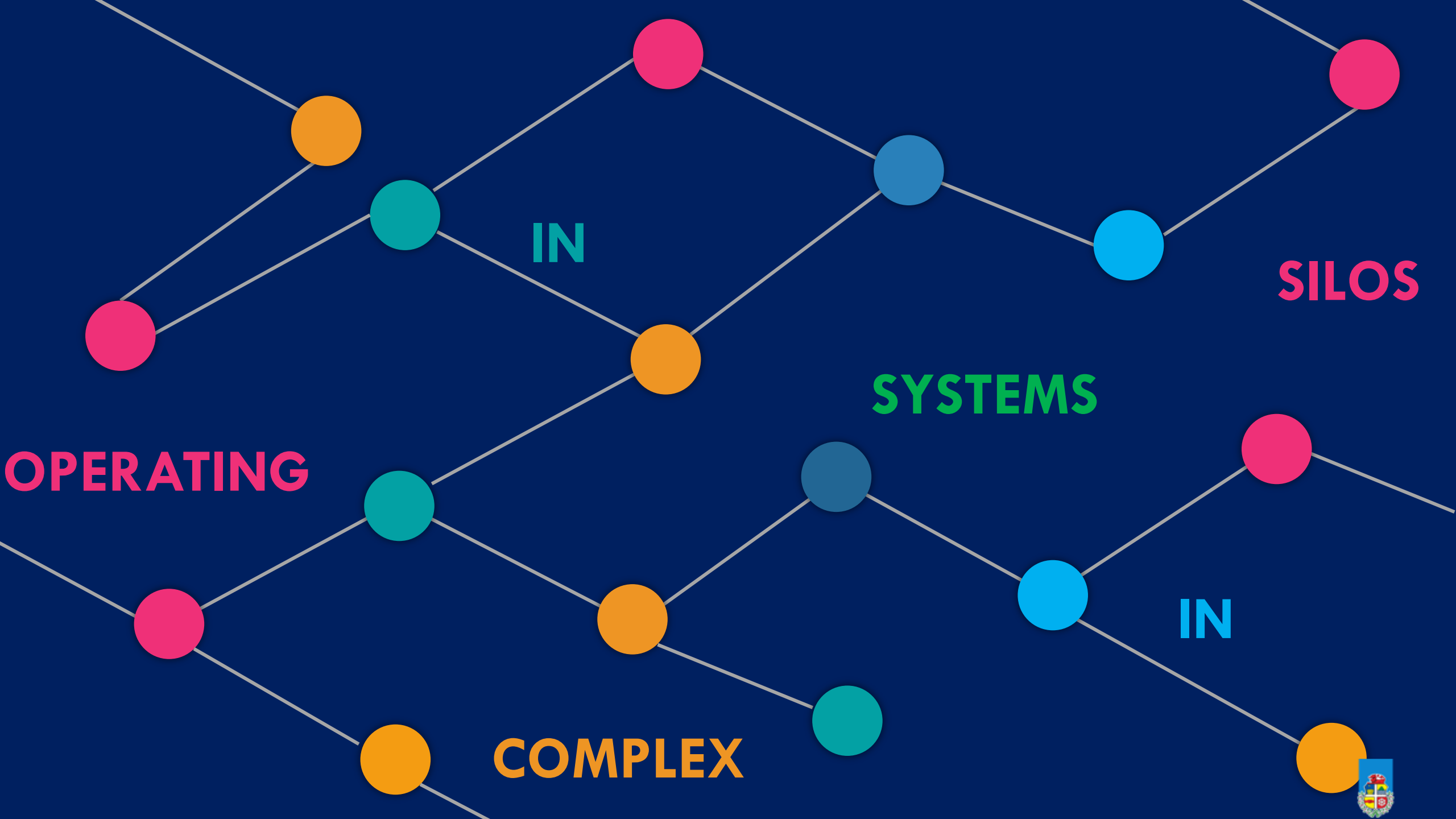
Standardize

Legislate

Prioritize

Educate

Partner



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Matching to International, Regional, National Frameworks

SDG

Samoa Pathway

UN-MSDF

National Vision & Strategic Direction



- Sustained and sustainable, inclusive and equitable economic growth with decent work for all;
- Gender equality and women's empowerment
- Social Protection
- Education
- Food Security & Nutrition
- Social development - promoting peaceful societies and safe communities

An Inclusive, equitable & prosperous Caribbean

- Entrepreneurship & an Enabling Business Environment
- Youth Empowerment
- Quality of Life & Well-Being
- Sustainable Development



- Food Security and Nutrition Health and non- communicable diseases
- Gender equality and women's empowerment
- Education

A Healthy Caribbean

- Youth Empowerment
- Quality of Life & Well-Being



- Social development - promoting peaceful societies and safe communities
- Gender equality and women's empowerment
- Social protection
- Education

A Safe & Just Caribbean

- Strengthen Institutional Quality
- Strengthen Statistical Capacity



- Sustainable energy
- Oceans and seas
- Food security and nutrition
- Water and sanitation
- Sustainable consumption and production
- Disaster risk reduction
- Sustainable transportation
- Management of chemicals and waste, including hazardous waste
- Climate change
- Invasive alien species
- Biodiversity

A Sustainable & Resilient Caribbean

- Natural Resource Management
- Energy Diversification



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Accelerators & NSP



- Focus on Strengthening Statistical Capacity
 - Development of a National Strategy for the Development of Statistics to support the National Statistical System;
 - Capacity building for data producing and data using departments;
 - Funding

- Cape Town Declaration 2017
 - Global call to achieve a global pact or alliance that recognizes the funding of NSS modernization efforts is essential to the full implementation of the SDGs.

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Indicators & IWG

Report
AMIGA –
Feasibility
Study



Produced Indicators for
SDG Baseline Measurement 2018

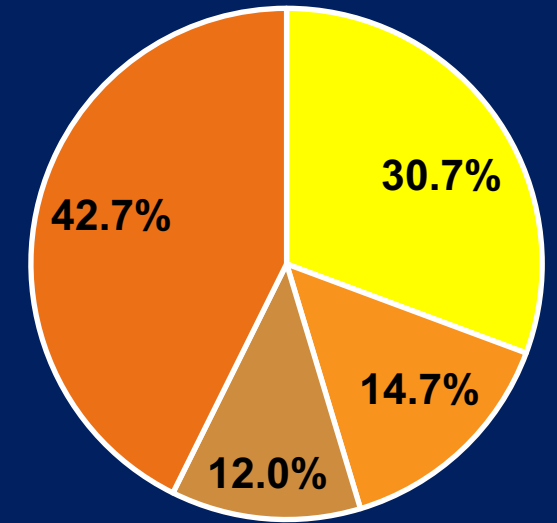


- Dedicated Indicator Working Group on SDG data
- Strengthening of institutional arrangements and statistical capacity government wide
- Finalized feasibility study on capacity needed for producing data for the SDG indicators
- In the process of exploration of developing a National Monitoring & Evaluation Framework

S**D****G**

Availability of indicators

- **A** Is being produced
- **B** Could be produced using existing data sources
- **C1** Further refinement and complementary information is required
- **C2** Data not available



Assessment of resources

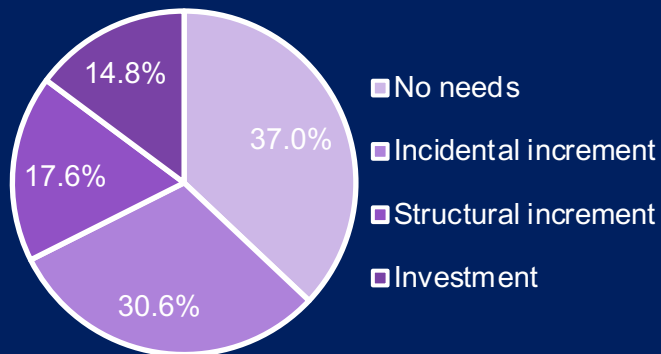
Financial resources (Inadequate/No budget) 65%

Specialized Human Resources (Available Need Training/Not Available) 36%

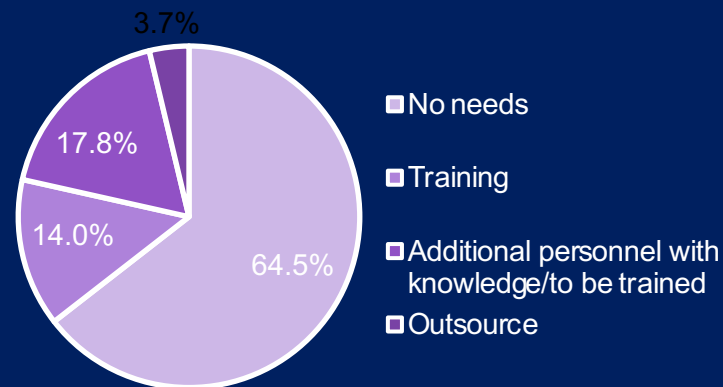
Specialized Technical Resources (Available Need Adaptations/Not Available) 36%

Needs...

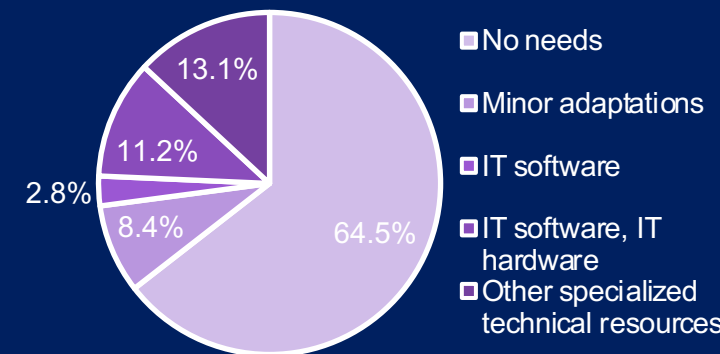
Financial



Specialized human resources



Specialized technical resources



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in the CENSUS 2020

6TH POPULATION AND HOUSING CENSUS ARUBA 2020

BETTER DATA - BETTER POLICIES - BETTER LIVES - BETTER ARUBA



People

11

- 1.1.1 Proportion of population below the international poverty line, by sex, age, employment status and geographical location (urban/rural)
- 1.2.1 Proportion of population living below the national poverty line, by sex and age
- 1.2.2 Proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions
- 3.7.2 Adolescent birth rate (aged 10–14 years; aged 15–19 years) per 1,000 women in that age group
- 3.c.1 Health worker density and distribution
- 4.2.2 Participation rate in organized learning (one year before the official primary entry age), by sex
- 4.3.1 Participation rate of youth and adults in formal and non-formal education and training in the previous 12 months, by sex
- 4.4.1 Proportion of youth and adults with information and communications technology (ICT) skills, by type of skill
- 4.5.1 Parity indices (female/male, rural/urban, bottom/top wealth quintile and others such as disability status, indigenous peoples and conflict-affected, as data become available) for all education indicators on this list that can be disaggregated
- 5.5.2 Proportion of women in managerial positions
- 5.b.1 Proportion of individuals who own a mobile telephone, by sex

Prosperity

8

- 7.1.1 Proportion of population with access to electricity
- 8.3.1 Proportion of informal employment in non-agriculture employment, by sex
- 8.5.1 Average hourly earnings of female and male employees, by occupation, age and persons with disabilities
- 8.5.2 Unemployment rate, by sex, age and persons with disabilities
- 8.6.1 Proportion of youth (aged 15–24 years) not in education, employment or training
- 8.7.1 Proportion and number of children aged 5–17 years engaged in child labour, by sex and age
- 9.2.2 Manufacturing employment as a proportion of total employment
- 11.1.1 Proportion of urban population living in slums, informal settlements or inadequate housing

Planet

3

- 6.1.1 Proportion of population using safely managed drinking water services
- 6.2.1 Proportion of population using safely managed sanitation services, including a hand-washing facility with soap and water
- 6.3.1 Proportion of wastewater safely treated

Partnership

2

- 17.6.2 Fixed Internet broadband subscriptions per 100 inhabitants, by speed
- 17.8.1 Proportion of individuals using the Internet

Towards an



GOVERNMENT AGENCIES

UN, REGIONAL AND
INTERNATIONAL AGENCIES

DATA USE AND IMPACT



SDG DATA
MONITORING & USE



PUBLIC POLICY
FORMULATION



ACADEMIC RESEARCH
& BUSINESS DECISIONS

NATIONAL
STATISTICS
SYSTEM

PRIVATE SECTOR

CIVIL SOCIETY



M & E Challenges in Aruba

Data Literacy Capacity Building

Innovations and Synergies Across Different Data Ecosystems

Finding the Data Gaps - Leaving No One Behind

Development of an evaluation feedback loop

Harmonization, Standardization & Comparability within and across Countries

Data Principles and Governance