The Aruba experience with SDG’s
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The start of our journey

People

Prosperity

Planet

SDG-IWG Pillars
Explore Global SDG indicator framework
Quick scan indicator availability for VNR 2017
Deep dive into indicators

Aruba Sustainable Development Goals Baseline Measurement 2018

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

42.7%
30.7%
14.7%
12.0%
• Survey among policy departments participating in EXWG
Indicator availability and feasibility

United Nations Statistical Division methodology

- 21.6%: currently available
- 26.1%: easily feasible
- 36.0%: feasible with strong effort
- 16.2%: not feasible even with strong effort

Data sources

Primarily Administrative,
followed by Statistical (Census & Surveys)

Conclusions

- We already have a substantial amount of data we can use
- Needs vary per Pillar: Pillar Planet most needs
- Resources needed: cross-ministerial collaboration
- Strengthening of institutional arrangements
- Integration of SDGs in regular work
Our next steps in the Decade of Action

- Start with report Sustainable Development of Aruba
- Development of a Monitoring and Evaluation Framework is on the agenda
A study on the Tourism Carrying Capacity for the Island of Aruba
Purpose of the study

Pragmatic Model

Guides sustainable tourism growth

That is economically viable, environmentally friendly and socially equitable
Implement “high-value, low-impact” tourism model that balances:

- Quality of Visitor Experience
- Economic Contribution of Tourism Sector
- Residents Quality of Life
- Environmental Protection and Conservation
Methodology: main sources of data

1. **Secondary Data**
   - Desk Research (76 documents + 13 interviews)
   - Jan/Feb 2018

2. **Tourist Input**
   - Site visits (8) + visitor surveys (2,097 participants)
   - March 2018

3. **Resident Input**
   - Town hall meetings (3) (90 participants) + resident surveys (2,000 participants)
   - March 2018

4. **Expert Input**
   - Four workshops- (91 participants)
   - March 2018
10 of the 16 priority indicators are aligned with the UN SDG Indicator Framework:

- Real GDP per capita
- % Unemployment
- % Total Tourism contribution to GDP
- % Total Tourism contribution to employment
- GINI Coefficient
- % built and undeveloped land
- Annual tonnage of waste and % recycled waste
- % marine protected area
- % Natural area (undeveloped land)
- % land protected area
Second phase defined priorities to be included in the Aruba Tourism Carrying Capacity indicators

- 9.4.1 CO2 emission per unit of value added
- 11.6.2 Annual mean levels of fine particulate matter (e.g. PM2.5 and PM 10) in cities population weighted
- 14.4.1 Proportion of fish stocks within biologically sustainable levels
- 15.5.1 Red List Index
- 16.1.4 Proportion of population that feel safe walking alone around the area they live
Additional Aruba Tourism Carrying Capacity Indicators not included in SDGs Indicator framework

- Beach sludge
- Number of tourism licenses
- Number of international tourist arrivals
- Average stay-over visitor spend
- Rooms in the pipeline + current rooms
- Population (% Aruban-born / % Foreign-born)
MASHA DANKI