OVERVIEW OF THE NDCS OF THE CARIBBEAN

Cayetano Casado
Regional Specialist LAC
NDC Partnership

REGIONAL NDC DIALOGUE FOR THE CARIBBEAN
September 2018
CARIBBEAN AND THE PARIS AGREEMENT

14 countries are signatories of the Paris Agreement

13 countries have ratified the Paris Agreement

14 (I)NDC have been submitted to UNFCCC Secretariat

11 became NDC

2 countries reviewed INDC at ratification

1 country pending ratification
WHAT’S INSIDE THE (I)NDCS?

14 submitted (I)NDCs

- 14 include a mitigation section
- 13 include an adaptation section
- Other key topics
  - Gender
  - Loss & Damage
  - Equity & ambition
  - Development agenda

Timeline for implementation

- 2030 targets
- 2025 targets
- 2025 & 2030 targets
- Other
14 CARIBBEAN COUNTRIES EMISSIONS
2014: **100.54 Mt CO2eq**

TOTAL WORLD EMISSIONS 2014:
**49,000 Mt CO2eq**

0.2% of global emissions
MITIGATION CONTRIBUTIONS

- Reduction from BAU
- Policies and actions
- Reduction from baseline

Implementation costs

9 countries present costing estimate

99 M$ – 8,700 M$
WHERE ARE MITIGATION EFFORTS FOCUSING?

<table>
<thead>
<tr>
<th>ENERGY</th>
<th>LULUCF</th>
<th>WASTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Generation from renewable sources</td>
<td>Reduced deforestation</td>
<td>Sorting and recycling</td>
</tr>
<tr>
<td>Energy efficiency: - Electricity (generation, transmission distribution, consumption) - Infrastructure - Transport</td>
<td>Reforestation and restoration of degraded forests</td>
<td>Waste to Energy</td>
</tr>
<tr>
<td></td>
<td>Protection of mangroves</td>
<td>Recovery</td>
</tr>
<tr>
<td></td>
<td>Sust. Forest Management</td>
<td></td>
</tr>
</tbody>
</table>

4 NAMA – transport, RE & EE, solid waste
Caribbean countries report impacts of climate change

- Extreme weather events
- Variation of rainfall patterns
- Distribution of carriers of disease
- Sea level rise
- Increase in T and in the number of warm days
- Coral bleaching

*All images are rights-free*
<table>
<thead>
<tr>
<th>Sector</th>
<th># of (I)NDC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>13</td>
</tr>
<tr>
<td>Agriculture</td>
<td>13</td>
</tr>
<tr>
<td>Coastal zone</td>
<td>11</td>
</tr>
<tr>
<td>Health</td>
<td>9</td>
</tr>
<tr>
<td>Human settlements</td>
<td>7</td>
</tr>
<tr>
<td>Risk reduction</td>
<td>7</td>
</tr>
<tr>
<td>Fisheries</td>
<td>7</td>
</tr>
<tr>
<td>Ecosystems - Forests</td>
<td>5</td>
</tr>
<tr>
<td>Tourism</td>
<td>5</td>
</tr>
<tr>
<td>Energy</td>
<td>3</td>
</tr>
</tbody>
</table>

**Vulnerability exacerbated by context**

**Implementation costs**
5 present costing estimate

**Few countries include indicators**
EQUITY & AMBITION

NEGLIGIBLE EMISSIONS

SIDS REQUIREMENTS UNDER THE PARIS AGREEMENT

HIGH VULNERABILITY TO CC IMPACTS

LEVEL OF LOSS & DAMAGE

PER CAPITA EMISSIONS

NET CARBON SINK
THANK YOU.

Cayetano Casado, MEM
Regional Specialist for Latin America and the Caribbean
NDC Partnership / UNFCCC RCC Panama
CayetanoCasado@ndcpartnership.org

@ndcpartnership
Linkedin.com/company/ndcpartnership