

**Caribbean forum facilitated Jointly by the CCS, ECLAC and
UNDG: Shaping a sustainable development agenda to
address the Caribbean reality in the twenty-first century
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Comment on Theme 3 Building Resilience

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Global Challenges

- An increasing number of official reports from the developed countries focusing on the need to stabilise a shaky world economy is perhaps the biggest challenge for the international economy;
- Three major factors that contributes to instability and vulnerability and requires the building of resilience are :
 - Climate Change
 - Natural Disasters
 - Transnational Crime and Violence

Caribbean SIDS Concerns

- The CCCCC has highlighted that if the international community should continue to adopt the “business as usual” approach where the region could lose between 15 to 30 per cent of its GDP between 2020 and 2050;

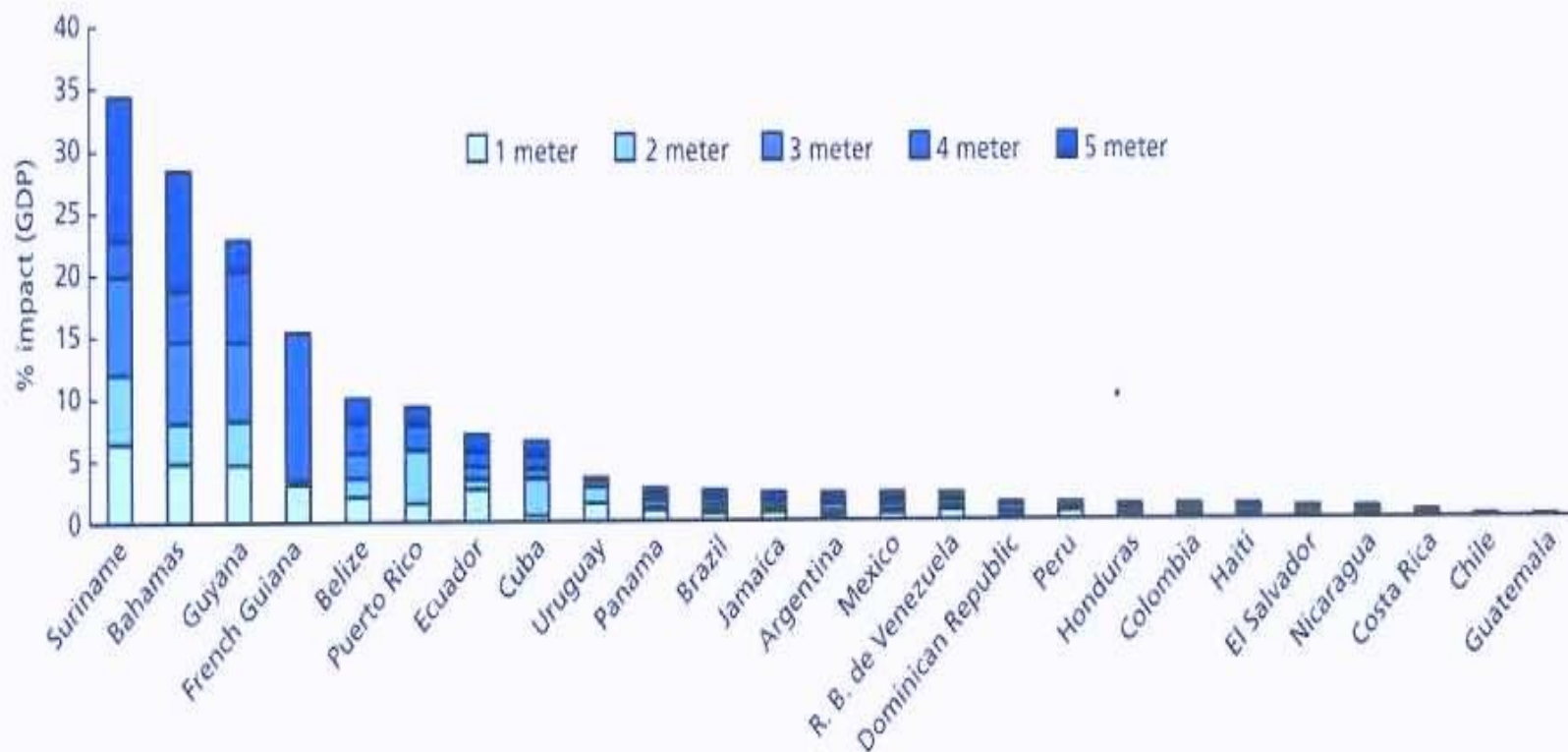
Caribbean SIDS Concerns

- **Sea Level Rise**—projected rises of 15 to 95 cm would disrupt infrastructure and economic production, contaminate aquifers, and exacerbate coastal erosion problems, with the island nations of the Caribbean being particularly hard-hit;
- **Changes in Natural Habitat**—the range of global warming anticipated could effectively yield a poleward shift of temperature zones 150 to 550 kilometers, resulting in the disappearance of entire forest types and their associated biodiversity from this region.

Figure : Projected Impact of Sea-Level Rise on GDP in LAC countries –Future Risks need to be assessed

FIGURE 4

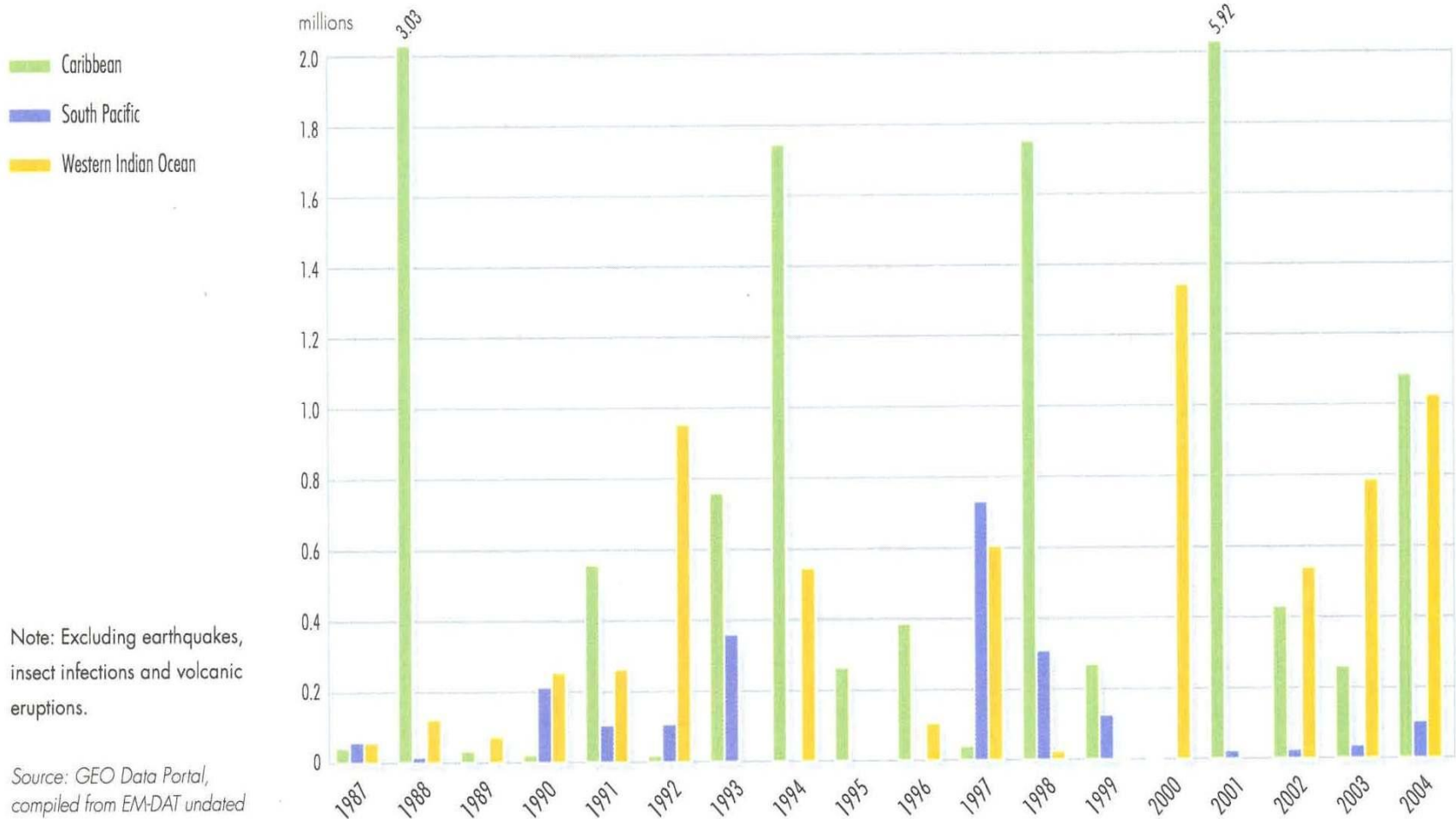
Projected Impact of Sea-Level Rise on GDP in LAC Countries



Source: Dasgupta et al, 2007.

Figure II: Caribbean SIDS – Disaster Risks compared with other SIDS

Figure 1.2 Number of people affected by disasters of natural origin in SIDS



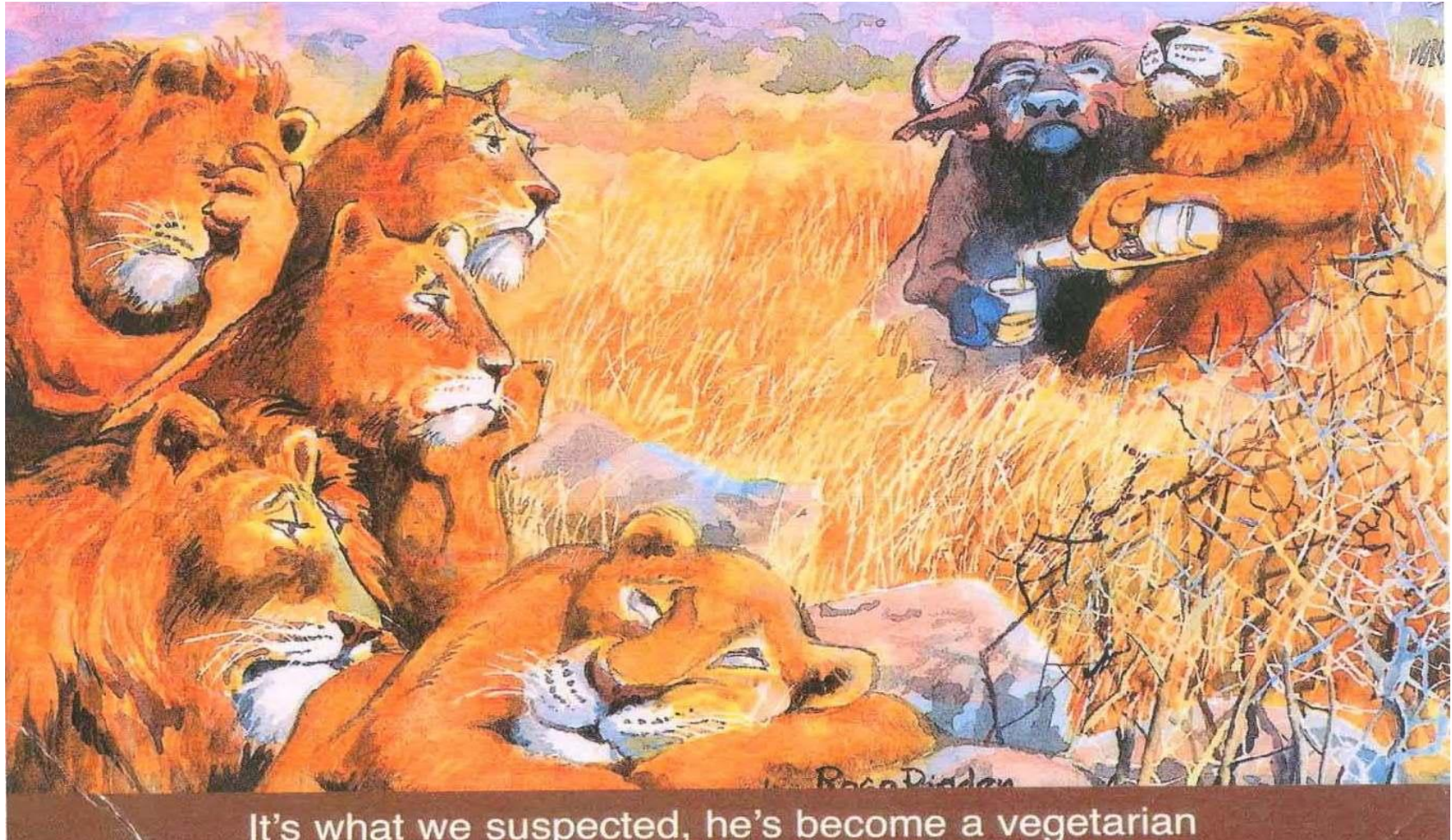
Building Resilience to address Climate Change

- In addressing climate change issues the CARICOM has a regional strategic plan that focus on building resilience mainly with in the context of an adaptation framework;
- The plan is based on strong institutional collaboration among regional institutions including cooperation with some of the scientific institutions in Cuba

Building Resilience to address Climate Change

- Disaster management in the Caribbean is spear headed by the Caribbean Disaster Emergency Management Agency (CDEMA);
- CDEMA has developed the Comprehensive Development Management (CDM) strategy that outlines a number of actions including capacity building to assist member states in addressing the full cycle of actions relating to disaster management.

Possible Scenario - Moving Forward in Resilience Building



It's what we suspected, he's become a vegetarian