

Bringing data into DRR and CCA

Capacity Building on National and Subnational Planning for Sustainable Disaster Risk Reduction, Climate Change Adaptation, and Mitigation

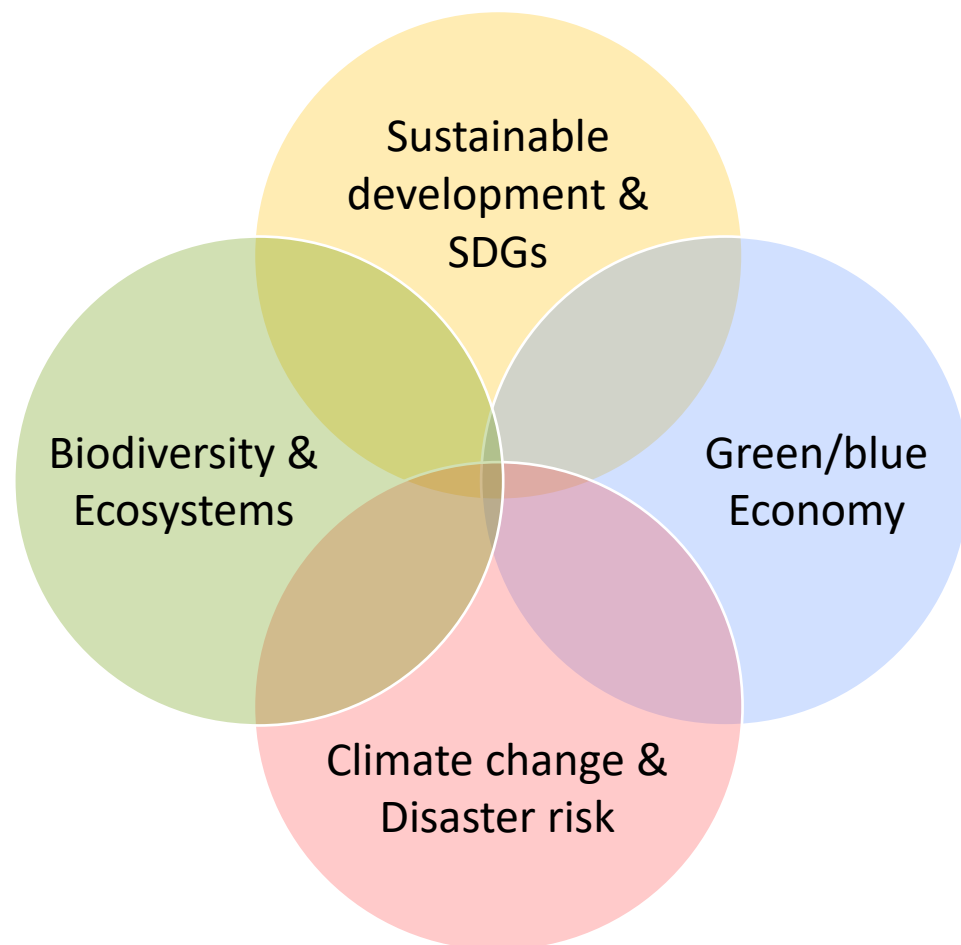
Malé, Maldives

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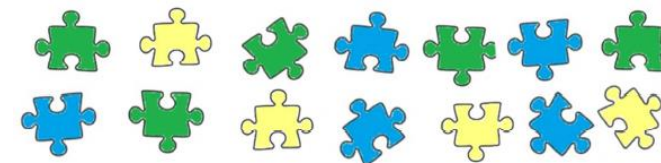
What's the problem?



1. Decisions are becoming more **integrated**:

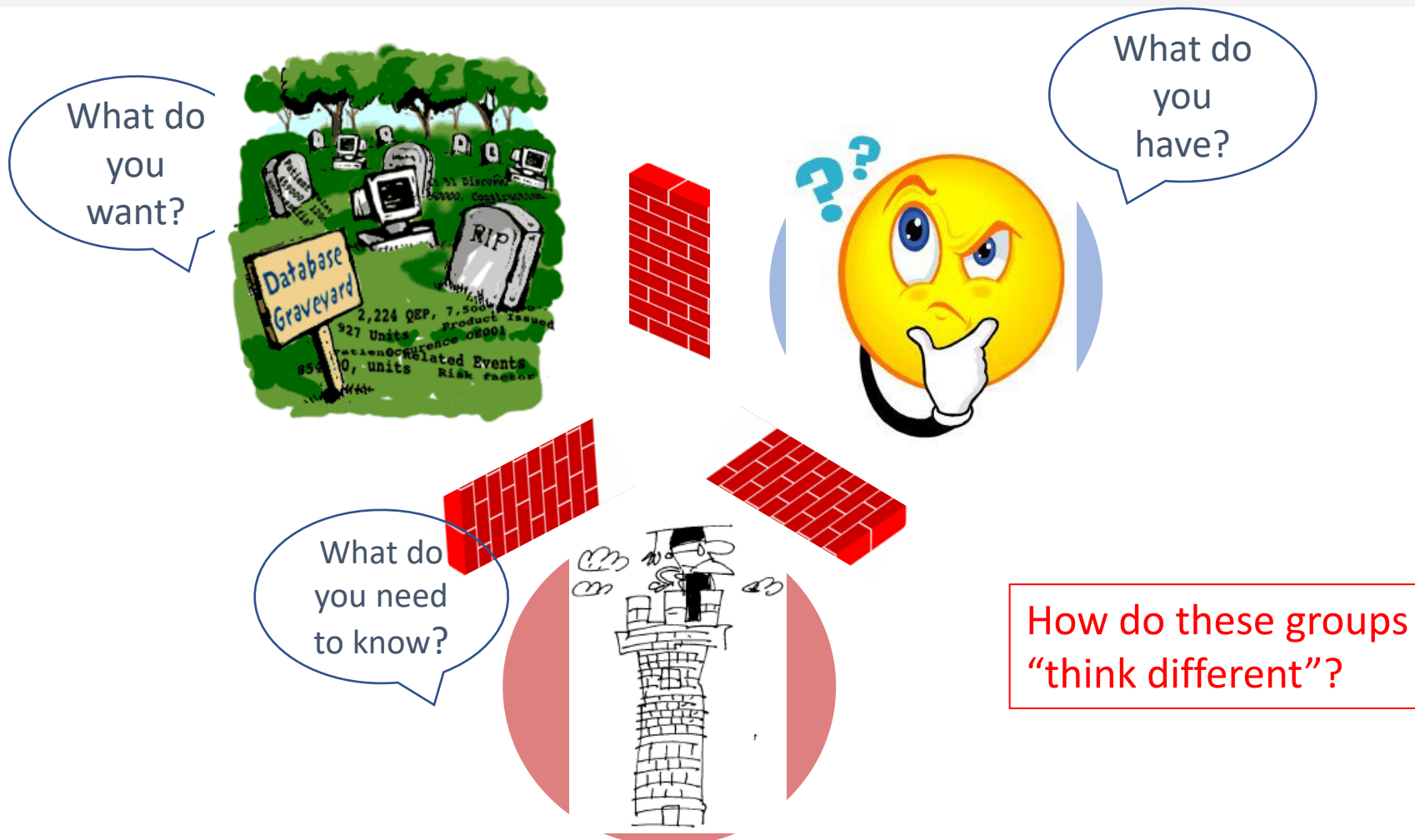
- Nexuses: Water or energy or food...
- Develop or conserve? Where to develop?
- Short/Long-term benefits? Who benefits?

2. Statistics related to disasters and climate change are produced by many agencies so are **fragmented**

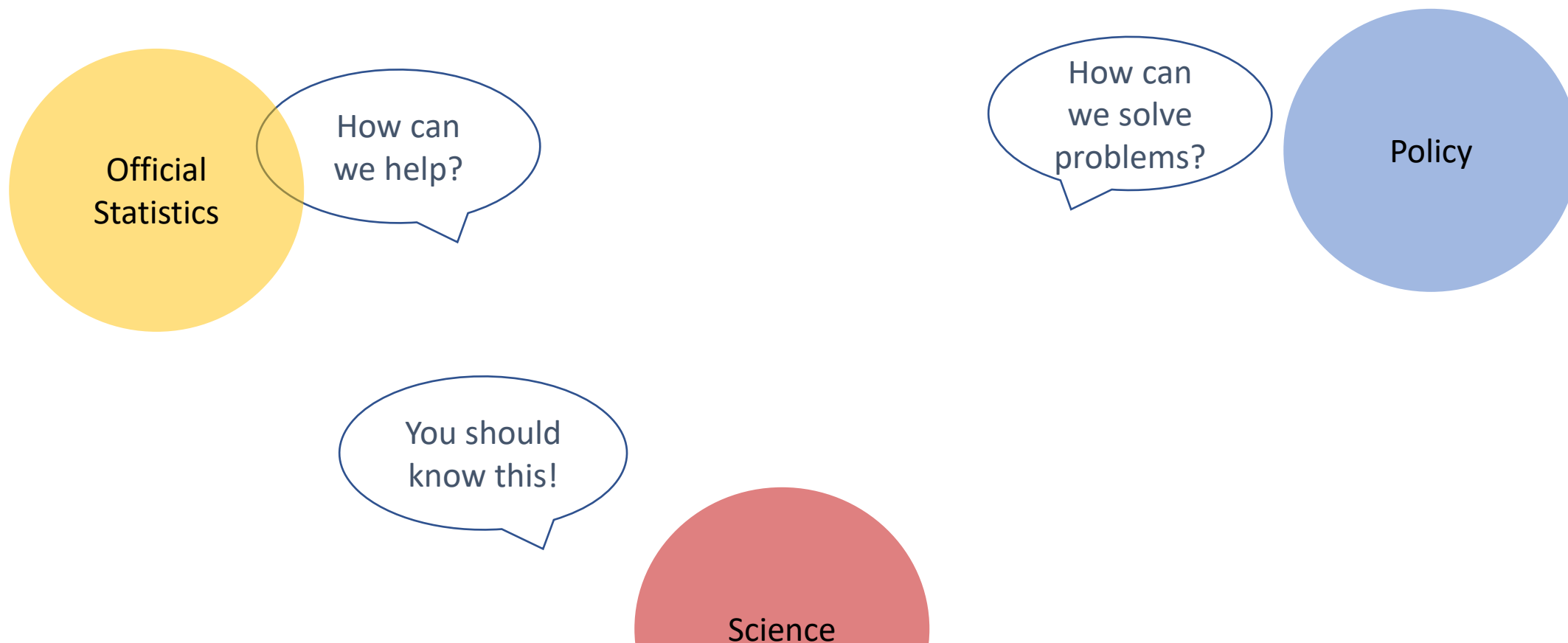


3. National statistical systems are used to producing economic and social statistics

Three solitudes...



Or convergence?



Where to start?

- **Global climate issues require concerted international actions**
- **Evidence that is concrete, multidimensional, and internationally comparable**
 - *Drivers and impacts* of climate change
 - Population, social, environmental and economic *vulnerabilities*
 - *Mitigation and adaptation* measures
 - *Social and economic implications* of climate policies to ensure no one is left behind
 - Energy poverty, urban-rural divide, widening gender gaps, social groups and economic sectors impacted from the move towards net-zero/low emission economies, etc.

Good news

- **You are not alone!**
 - Exchange of good practices and experiences
- **Statistical tools are available e.g.,**
 - Global Set of Climate Change Statistics and Indicators
 - Asia-Pacific Disaster-related Statistics Framework (DRSF)
 - Framework for the Development of Environment Statistics (FDES)
 - System of National Accounts (SNA)
 - System of Environmental Economic Accounting (SEEA)
 - International Recommendations for Energy Statistics (IRES)

Good news

- **A lot of data already exists**
 - Population censuses, civil registration and vital statistics (CRVS)
 - Business registers and economic surveys, SNA, Input-Output tables
 - Labour force and other social surveys, Social Accounting Matrix
 - SEEA accounts, energy balances and GHG inventory
 - Spatial data and field monitoring, related administrative data sources including disaster databases
 - Etc.
- **Every country has an NSO**

THANK YOU



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