National Coherent Strategies for DRR and Comprehensive Risk Assessments – Data Challenges

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Existing Challenges in disaster Related statistics

- Mandates
- Funding
- Financing, including innovative financing
- Dis-aggregation
- Extensive risks
- SPI
Existing Challenges in disaster Related statistics –
disaster risk drivers

- Unchecked urban expansion
- Weak governance, weak risk governance and weak risk-data governance
- Environmental degradation
- Poverty
- Rising inequality
- Fragility
- Mandates
- Funding
- Financing, including innovative financing
- Dis-aggregation
- Extensive risks
- SPI
Emerging Systemic Risks

- Geographical
- Sectoral
- Cascading
Data related statistics for systemic risks

Increased:
- Uncertainty
- Inequality
- Injustice

Impact on:
- Development gains
- Violent extremism
- State fragility and social cohesion
Emerging Challenges in disaster-related disaster statistics

• Systemic risk data

• How to capture the interaction between conflict, displacement and climate change

• How to capture the interaction within systemic risks across environmental, social, political, security and economic sectors
Concluding Notes

• The Holocene & The Anthropocene

• GDP, HDI, PHDI

• Governance for systemic risk data

• Disaster data or Disaster Risk Data?