Education Systems in the Era of Systemic Risk

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Unprecedented global shock to education simultaneously

- 98.6% of world student population not in school
- Exams cancelled
- Challenges of distance learning
- Impact on student debts & loans payment
- Etc etc
Although modelling and metrics are important, we can no longer use the past as a reliable indicator of the future. Accepting uncertainty and understanding that we cannot control is imperative. It is also a more honest description of the world beyond simplified metrics.

This means adaptive, anticipatory planning that seeks to identify the drivers of risk, and allow implementers to react quickly with funding decisions made as close to the ground as possible. Our flexibility must be as dynamic as the change we hope to survive.
Covid 19 & Education Systems
Complexity and cascade effects of Risks

COVID-19 Pandemic
Closing schools
Recovery scenarios
Education sector preparedness
Cascade effects & impacts
Disaster amplify vulnerabilities and capacities

COVID-19
- Health
- Economic
- Social
- Transport & others

Closing Schools
- Economic
- Nutrition
- Mental health
- Exploitation
- Learning Loss

Recovery Scenario
- Safety Protocols
  - Double impact (hurricane?)
  - WASH
  - Public investment
  - Managing Uncertainty

School Preparedness
- Digital revolution
- Risk Comms
- Distance learning / BCP plans
  - Inter sectoral coordination
  - Policy & Plans
Hurricane Season

- Activity above the 30-year average
- 12 named storms
- six hurricanes and three major hurricanes
A SHIFT FOR THE FUTURE

WHERE WE ARE

- Risk-informed systems-based approaches and decision-making
- Sustainable
- Regenerative

WHERE WE NEED TO BE

- Risk prevention
- Living with uncertainty
- Integrated Enabling
- Regenerative

DISASTER MANAGEMENT

- Destructive
- Reactive
- Experimental
- Evolving

- Effective
- Proactive
- Compliant

DISASTER RESPONSE

- Containment
- Reintegration

LIVING WITH UNCERTAINTY

UNDRR GLOBAL ASSESSMENT REPORT 2019

UN Office for Disaster Risk Reduction
GAR19: Urgent Actions!

- Better understand the multidimensional nature of risk, addressing risk from a **systemic perspective**.
- Increase **individual and collective responsibility** in the process of creating and reducing risk.
- **Need for interdisciplinary research approaches**, involving non-traditional partners and enabling innovative and collective action.
- **Link agendas for development, environment and risk reduction**, at all levels and in all sectors.
From crisis to opportunity (recovery & improving phases)

- Prevent student loss
- Prevent drop out
- Prevent service reduction of demand & supply
- Digital dividend
- More inclusive education systems
- Better Prepared (other risks)
- Protect Education from economic fallout

Build Back Better
Caribbean Safe School Initiative

Back to normal is not good enough: we must recover and build back better

- Recovery present an opportunity to reiterate the value of education in building resilient societies

- and the need for multisectoral, multi-stakeholder and regional coordination such as us the Caribbean Safe School Initiative
Thank you

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