



MILLENNIUM
CHALLENGE CORPORATION

UNITED STATES OF AMERICA

Unique Challenges in Emerging Economies

Christopher Ackerman, P.E., PMP

Director of Transportation and Vertical Structures

ICC Global Forum – September 13, 2022

The MCC Mission

*Reduce poverty through **economic growth**.*

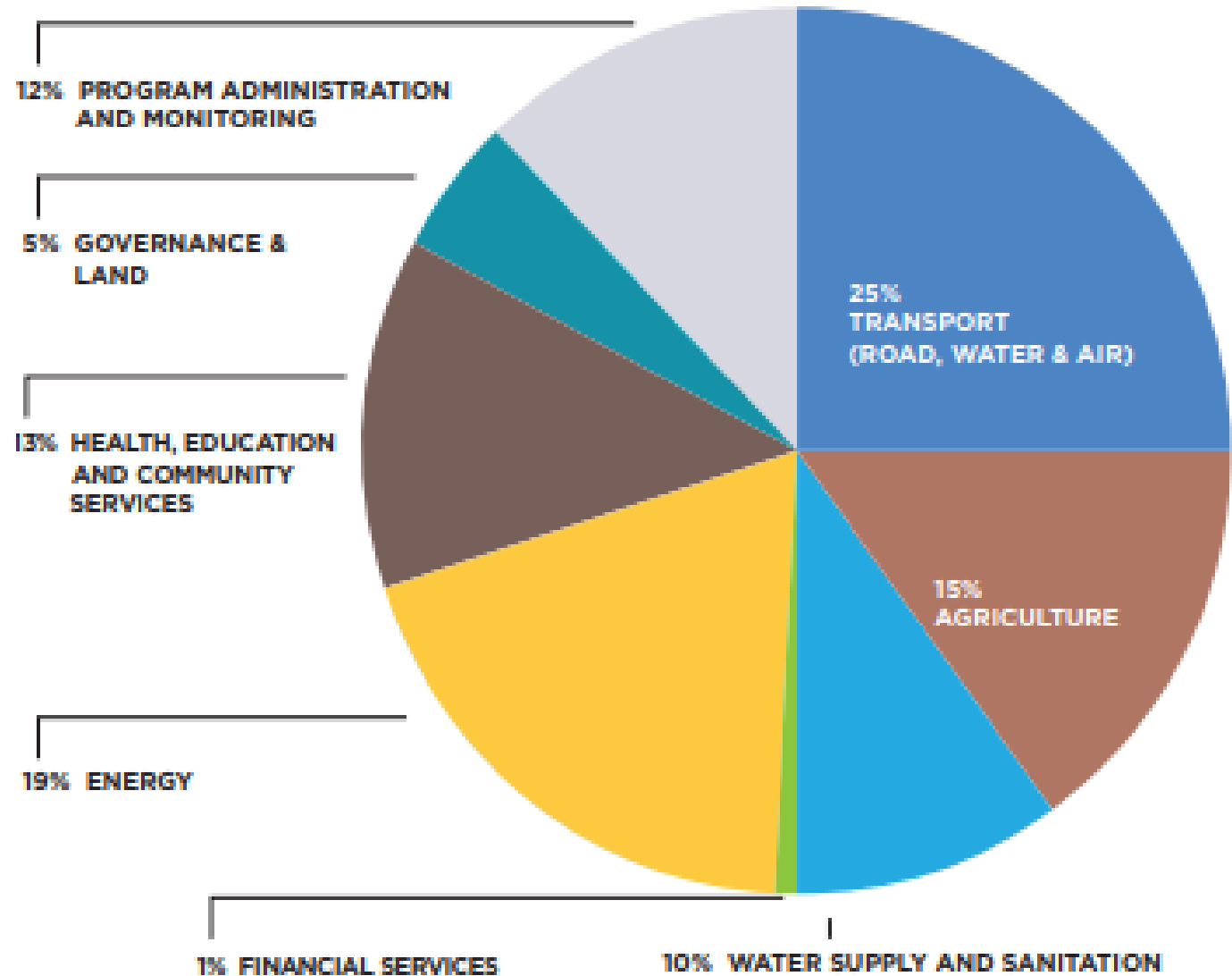
Created by US Congress in 2004, with bipartisan support, for a new approach to U. S. foreign assistance.

MCC Investments

- Promote economic growth
- Help people lift themselves out of poverty
- Create more stable, secure countries and regions
- Open the door for companies to work in new markets with fewer up-front risks
- Enhance American interests

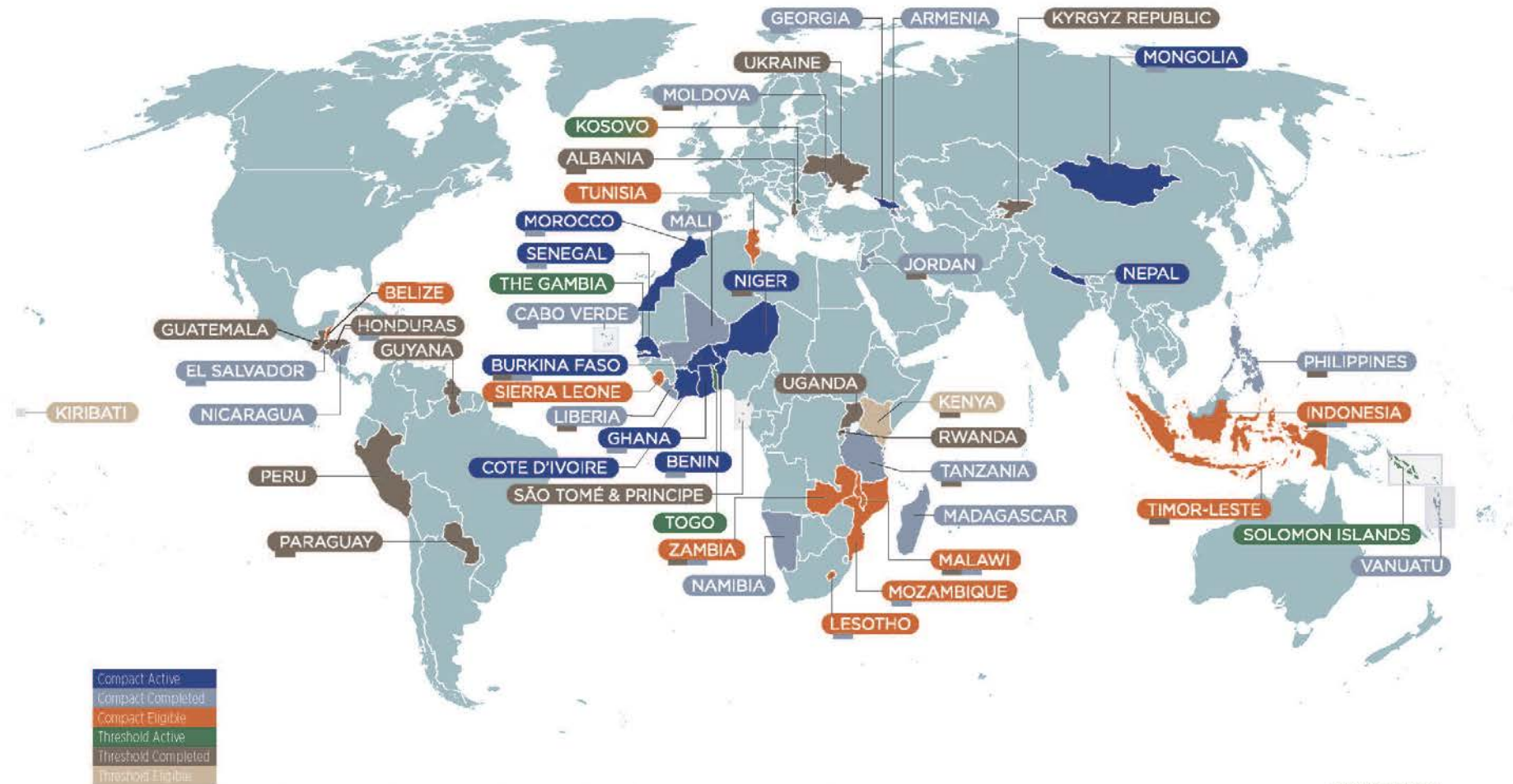
Sectors Where MCC Works

- Investments selected based on an assessment of the greatest constraints to inclusive economic growth
- Investments address policy, institutional and social constraints to growth



Countries Where MCC Works

Compact, Threshold Program and Eligible Countries



Challenges Related to Building Codes

- Many identified by the International Building Quality Centre in *Good Practice Guidelines and Principles for the Development of Building Regulations in Low Income Countries* (April 2021)
- Particular challenges in MCC partner countries:
 - Balancing MCC’s “minimum standards” with local culture, norms, vernacular design traditions, and customary means and methods of construction
 - Regulatory framework and an *Authority Having Jurisdiction*
 - Responsibilities of designers, constructors, inspectors, insurers, etc.
 - Cultural and legal aspects of building and construction worker safety, professional liability and code compliance/enforcement
 - **Resilience vs. preparedness vs. recovery vs. safety vs. necessity**

Challenges Related to Building Codes

- Some ways ahead for MCC

Collaborate with other stakeholders with shared goals

Evaluate potential costs and benefits of increased building resilience funded by MCC

Refine MCC internal guidelines related to codes and standards, including building resilience to extreme weather hazards

**ICC Performance Code for
Buildings and Facilities (2018)**