

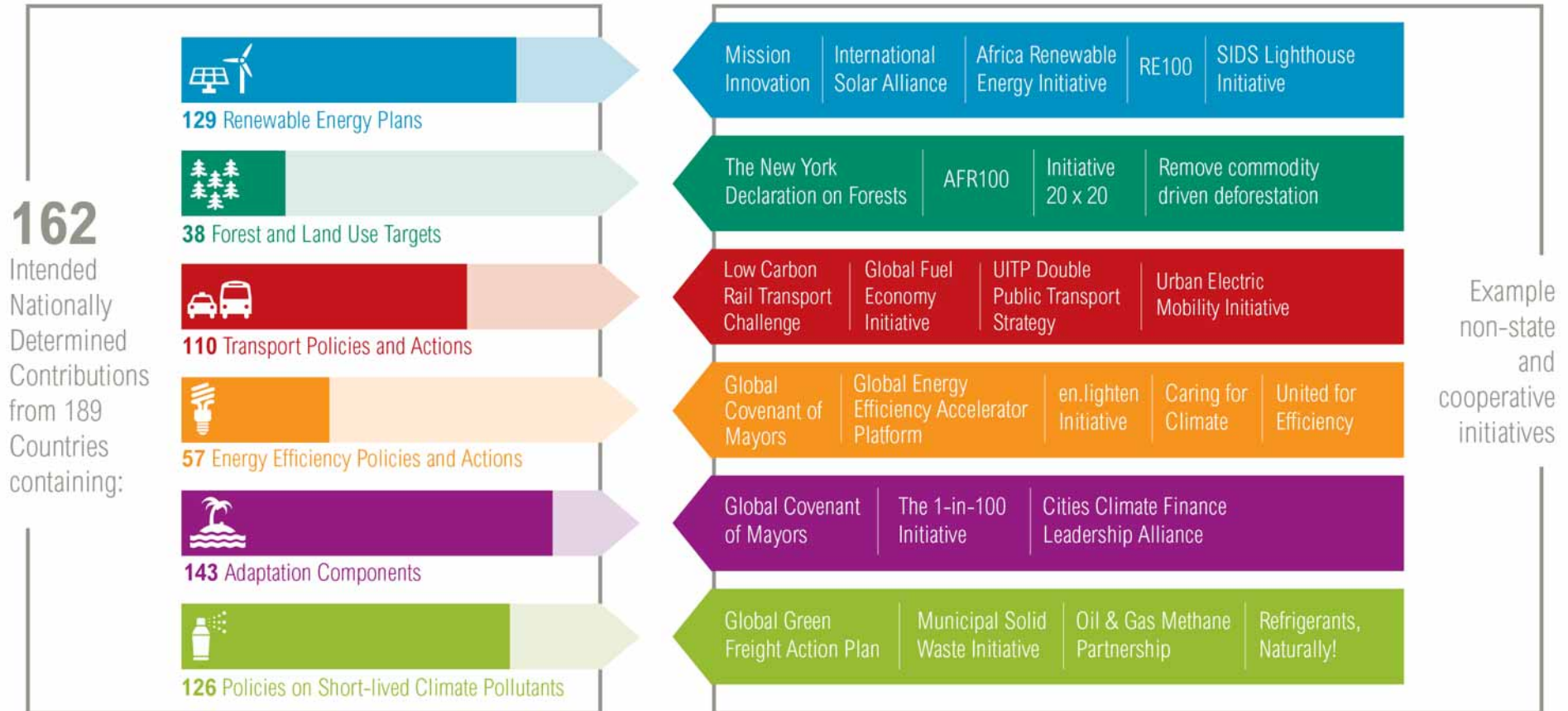


WORLD
RESOURCES
INSTITUTE

STATE OF PLAY: OPPORTUNITIES, CHALLENGES, AND SUPPORT OF NDC IMPLEMENTATION

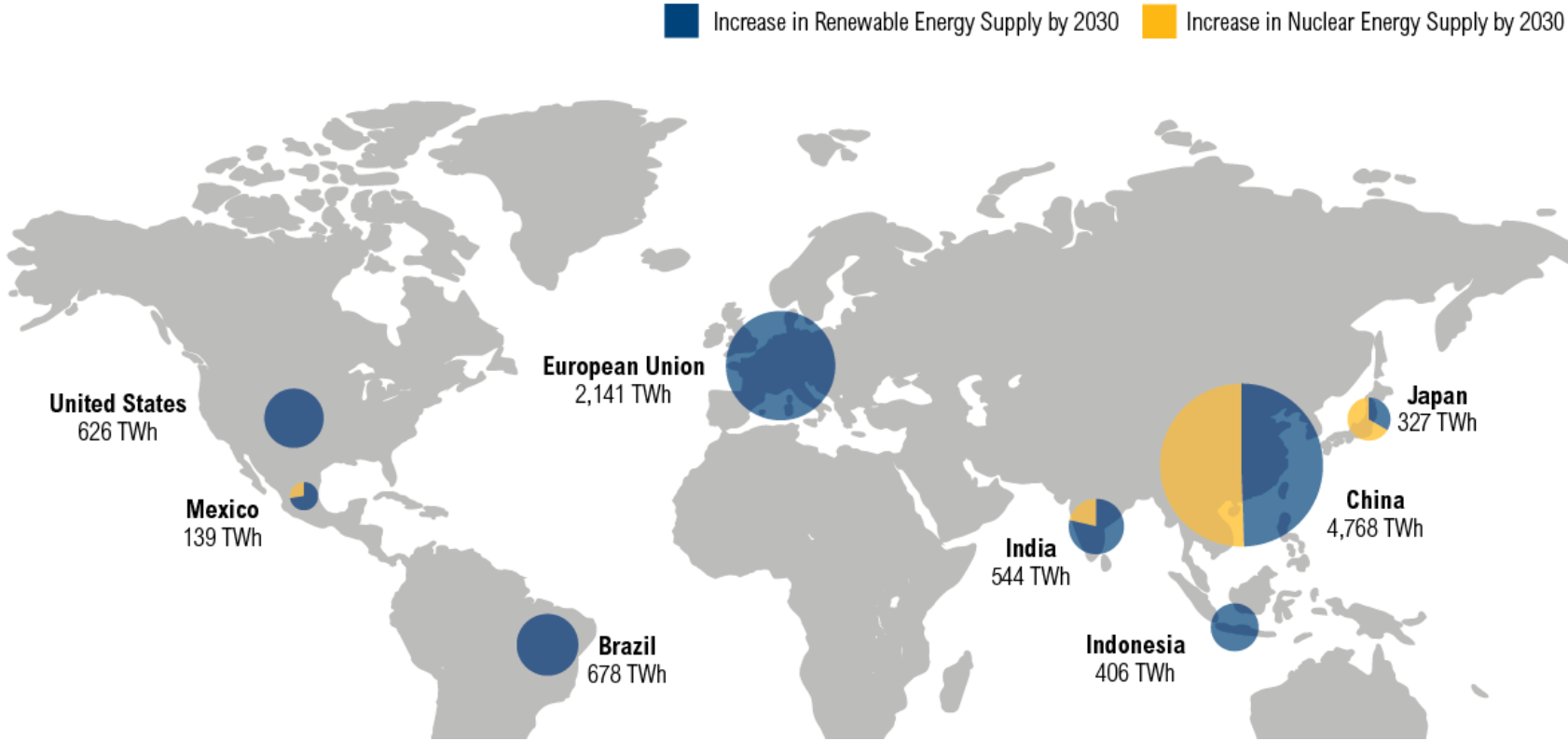
RANPING SONG, WORLD RESOURCES INSTITUTE

COMMITMENTS ACTIONS ACROSS SECTORS, AND NON-STATE INITIATIVES STEP UP TO HELP










A CLOSER LOOK AT NATIONAL CLEAN ENERGY COMMITMENTS

Estimated Total Amounts Of New Clean Energy Supply (Renewables And Nuclear)
Assuming Top Emitting Countries' Post-2020 Plans Are Achieved



CLEAN ENERGY PLANS FROM SELECT ASIA-PACIFIC COUNTRIES

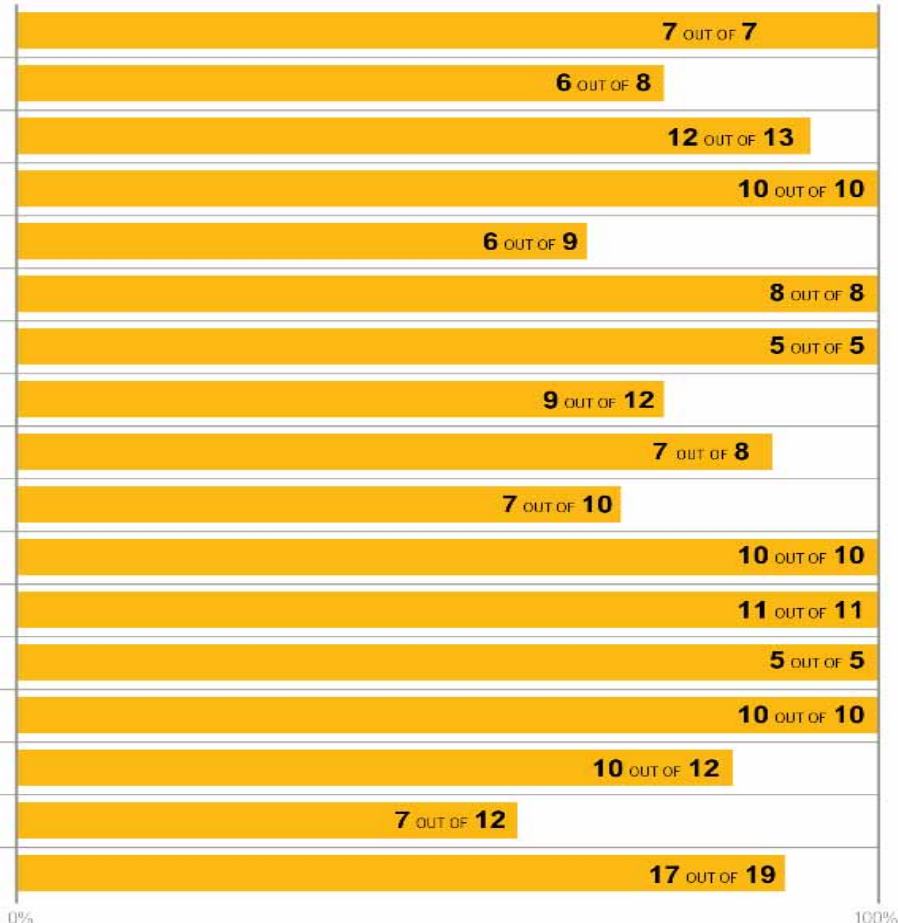
Country	Clean Energy Goal
 China	To increase the share of non-fossil fuels in primary energy consumption to around 20 percent by 2030
 India	To achieve about 40 percent cumulative electric power installed capacity from non fossil fuel based energy resources by 2030 with the help of transfer of technology and low cost international finance
 Indonesia	To reach at least 23 percent of energy coming from new and renewable sources by 2025
 Fiji	To increase the share of renewables in electricity generation from 60 percent in 2013 to 100 percent in 2030
 Lao PDR	To increase the share of renewable energy to 30 percent of total energy consumption by 2025
 Palau	To achieve 45 percent renewable energy in the national energy mix by 2025
 Papua New Guinea	To achieve 100 percent renewable energy by 2030 (contingent on funding being made available)

OPPORTUNITIES TO CONNECT SDGS WITH NDCS BASED ON NATIONAL PRIORITIES

GOALS

	Goal 1 No Poverty
	Goal 2 Zero Hunger
	Goal 3 Good Health & Wellbeing
	Goal 4 Quality Education
	Goal 5 Gender Equality
	Goal 6 Clean Water & Sanitation
	Goal 7 Affordable & Clean Energy
	Goal 8 Decent Work & Economic Growth
	Goal 9 Industry, Innovation & Infrastructure
	Goal 10 Reduced Inequalities
	Goal 11 Sustainable Cities & Communities
	Goal 12 Responsible Consumption & Production
	Goal 13 Climate Action
	Goal 14 Life Below Water
	Goal 15 Life on Land
	Goal 16 Peace, Justice & Strong Institutions
	Goal 17 Partnerships for the Goals

TARGETS WITH INDC EXAMPLES



OPPORTUNITIES TO CONNECT SDGS WITH NDCS BASED ON NATIONAL PRIORITIES



CHALLENGES OF NDC IMPLEMENTATION

Planning for implementation

- Develop national, subnational and sectoral action plans
- Conduct deeper scenario analysis to explore options for achieving the NDC
- Establish timelines and accountability for achieving key deliverables at each stage

Identifying policy levers and assessing impact

- Develop legal and regulatory frameworks
- Review policies and strategies, and develop new policies, programs and projects or improve existing ones
- Integrate innovations to adopt effective and adaptive policy options

Setting up institutional arrangements

- Establish coordination structures
- Identify roles and responsibilities for subnational governments
- Strengthen government capacity to implement policies and enforce laws

Getting ready for finance and investment

- Quantify costs and assess needs
- Integrate NDC consideration into national budget
- Identify investment sources and mobilize private sector

CHALLENGES OF NDC IMPLEMENTATION

Broadening and deepening engagement

- Fill knowledge gaps in all relevant departments and stakeholders
- Raise public awareness for climate change risks and increase support for action
- Engage civil society and business to develop policy proposals

Aligning development and climate agendas

- Integrate climate actions into national development strategies and plans
- Develop and implement programs/policies that maximize synergies and minimize trade-offs
- Integrate and/or link tracking and reporting systems for both agendas

Building long-term in-country capacity

- Acquire human resources for delivery (policy, engineering, design, and inventory experts).
- Retain and institutionalize knowledge
- Build capacity for national financial institutions to develop funding proposals

Coordinating international support to respond to national needs

- Facilitate information sharing among donors to identify gaps and reduce overlapping activities
- Ensure donors are responsive and flexible to meet prioritized needs of the country

TECHNICAL AND FINANCIAL SUPPORT COMMITTED

Information Matters
Transparency through Reporting



PRACTITIONERS' DIALOGUE ON CLIMATE INVESTMENTS



SURVIVE

NAMA Facility



International Partnership on Mitigation and MRV



PARTNERSHIP FOR MARKET READINESS



JCM City to City Collaboration

NAMA PARTNERSHIP



GCF READINESS PROGRAMME

Building capacity to access the Green Climate Fund



Ecosystem-based Adaptation in Mountain Ecosystems Programme



MitigationMomentum

CLIMATE FINANCE READY

Knowledge Exchange for Climate Finance Readiness



The Global Climate Change Alliance (GCCA+)



EC-LEDS

OPEN CLIMATE NETWORK

ENHANCING CAPACITY FOR LOW EMISSION DEVELOPMENT STRATEGIES

LOW EMISSION CAPACITY BUILDING PROGRAMME

NDC PARTNERSHIP

The Partnership helps facilitate enhanced coordination, collaboration, and shared learning to deliver:

- Enhanced visibility of and access to existing NDC support programs
- Better designed, more responsive NDC support programs
- Greater alignment between climate and development agendas
- Increased political momentum for Paris implementation
- Transformational climate policies





WORLD
RESOURCES
INSTITUTE

THANK YOU

*Ranping Song, Developing Country Climate Action Manager
rsong@wri.org*
