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Energy & Environment

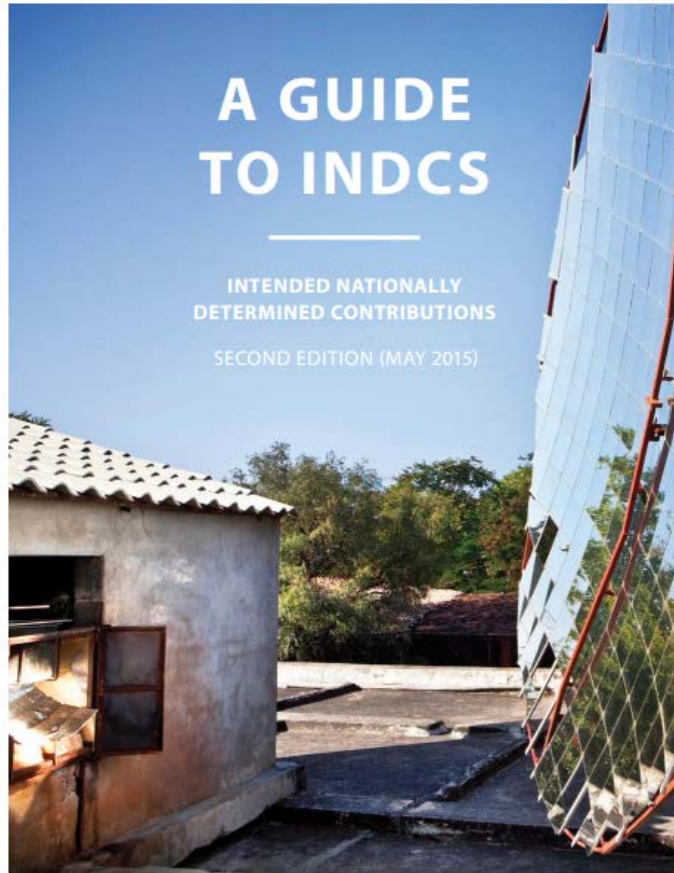
## Supporting ambitious INDCs: Lessons Learned from Developing countries

Ashish Kulkarni  
India Business Lead

India-Japan Climate Policy Workshop  
Delhi, 29 September 2015



Climate & Development  
Knowledge Network

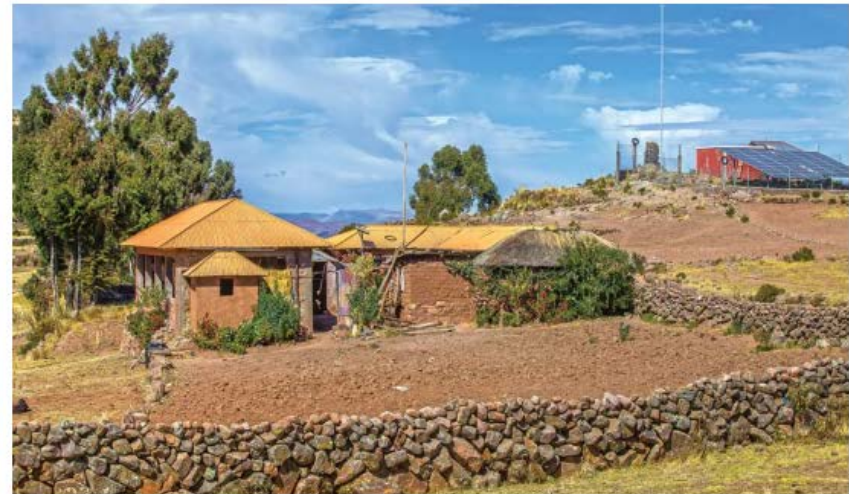


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## WORKING PAPER



Supporting ambitious Intended  
Nationally Determined Contributions:  
Lessons learned from developing  
countries

# INDC support projects



- **CDKN projects:**
  - **Africa:** Ethiopia, Gambia, Kenya
  - **Asia:** Bangladesh, Pakistan
  - **Latin America:** Colombia, Peru
  - **SIDS:** Marshall Islands
- **Ricardo-AEA projects:**
  - **Africa:** Kenya, Zambia
  - **Asia:** Bangladesh, Cambodia, Laos, Myanmar
  - **Eastern Europe & Caucasus:** Ukraine, Albania, Armenia, Azerbaijan
  - **Middle East:** Lebanon, Palestine
  - **SIDS:** Barbados, St Vincent



# What will preparation of an INDC involve?



## Scope will vary depending on national circumstances

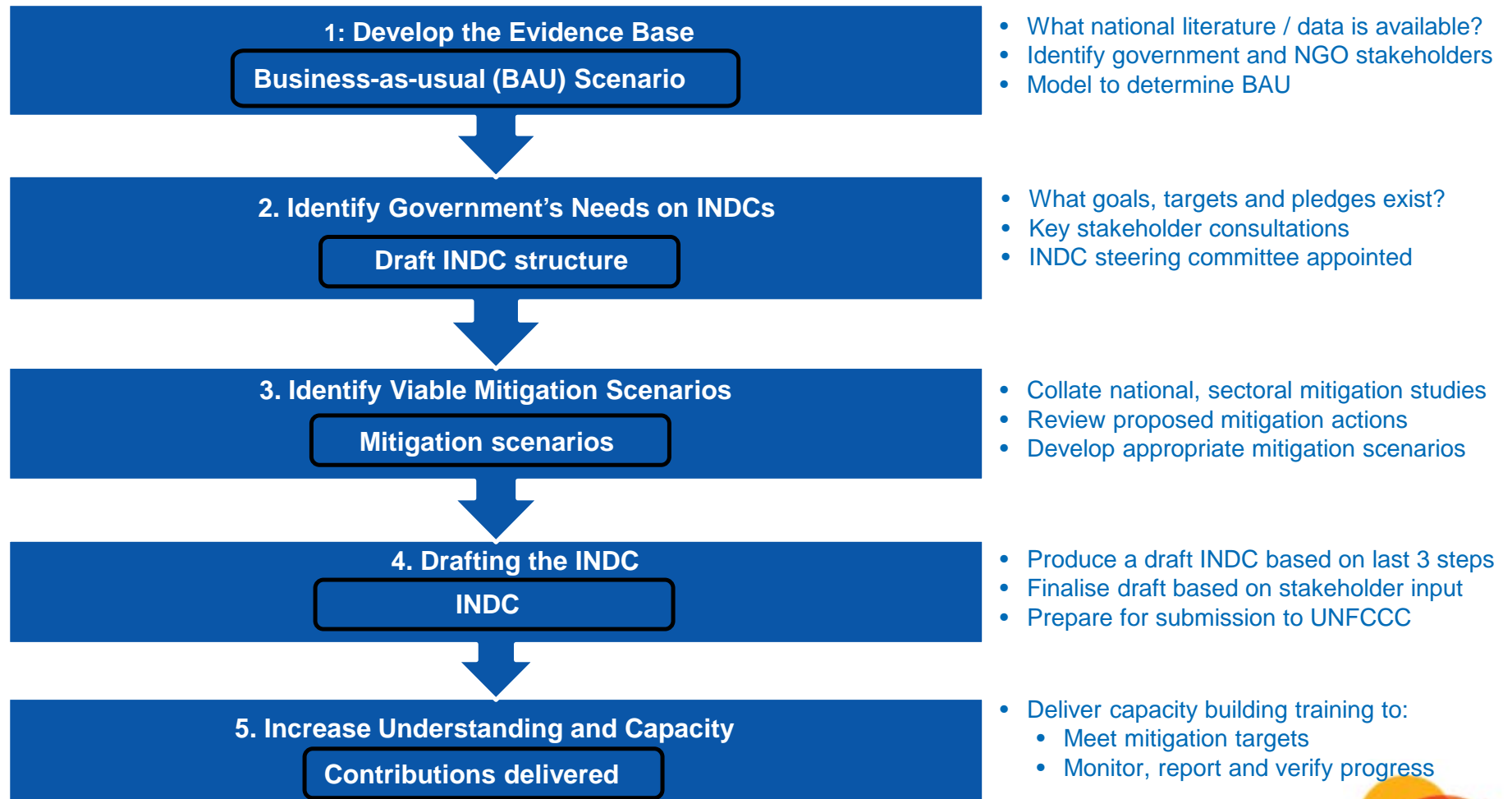
- Some countries have existing domestic targets, goals and even pledges
- Some countries will have many mitigation options, less industrialised countries may have fewer options
- Some countries have very diverse economies and GHG emission sources, others may be concentrated around a few key sectors

## Depth will differ depending on data available

- The amount of data available depends on country action to date. e.g. have National Communications been submitted?
- Is there a GHG inventory system in place, or have one-off inventory been made?
- Is there time and budget available for new analysis to support the INDC preparation?



# Developing an INDC: an ideal framework



# Lessons Learned from supporting INDCs in Developing Countries

1. Consider INDCs as statements of political ambition - domestically and internationally
2. Have a clear vision for the structure and content from the outset
3. Build on existing policies, with targeted use of new analysis
4. Build broad-based support through innovative approaches to consultation
5. Make plans for effective implementation now



## Lesson 1:

# ***Consider INDCs as statements of political ambition, both domestically and internationally***

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- Start with the goal of political ownership
- Develop an effective and inclusive political narrative
- Bridge the gap between technical potential and political feasibility
- Fairness and equity is a political decision
- Capture positive momentum generated through INDC process
- Flexibility through unilateral and conditional actions

***Don't forget: INDCs will be subject to review and comment  
by research institutes and other Parties***



# Independent assessment of INDCs

## CLIMATE ACTION TRACKER

Home > Countries > Ethiopia



- Role Model
- Bhutan
- Sufficient
- Costa Rica
- Ethiopia**
- Morocco
- Medium
- Brazil
- China
- EU
- India
- Indonesia
- Kazakhstan
- Mexico
- Norway
- Peru
- Switzerland
- USA
- Inadequate
- Australia

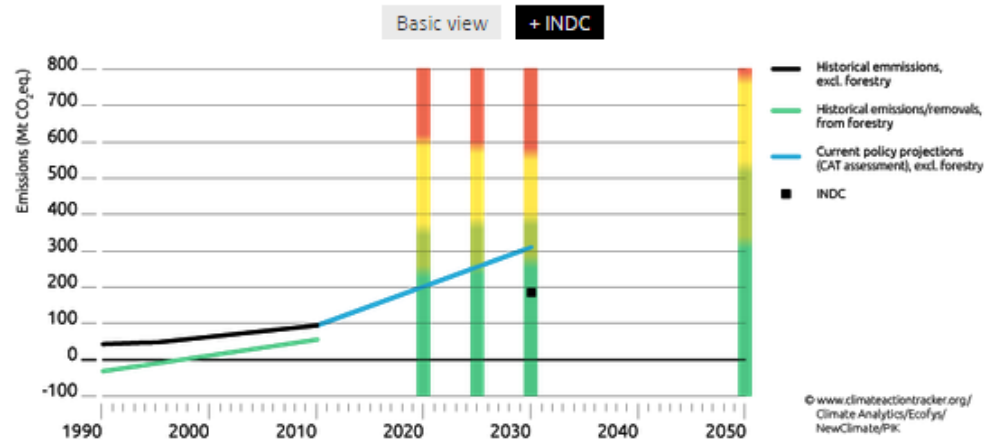
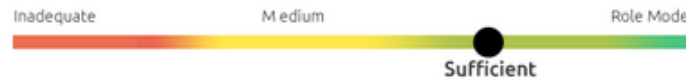
### Ethiopia

Page last updated: 3rd July 2015

History: 2015

Print PDF

### Rating



Note: Hover over the coloured bars for a pop-up with the fair emissions range per effort sharing category. More information [here](#).

### Assessment

Ethiopia has submitted its INDC (Intended National Determined Contribution) on the 10<sup>th</sup> of June. It contains the goal to limit greenhouse net gas emissions including emissions or removals from land-use, land-use change and forestry (LULUCF) to 145 MtCO<sub>2</sub>e by 2030. This represents a reduction of at least





## Lesson 2:

# *Have a clear vision for the structure and content from the outset*

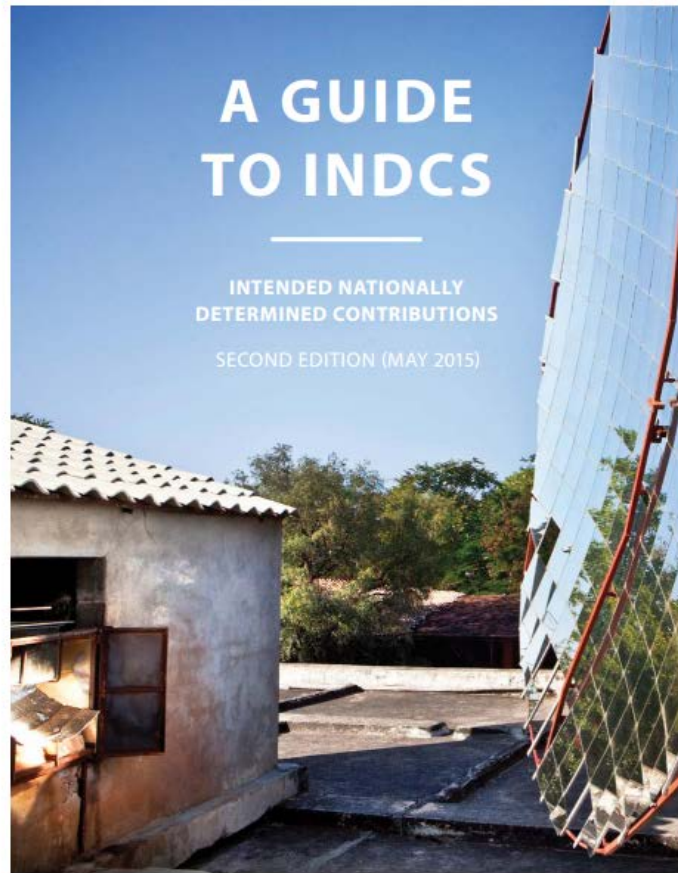
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- Lack of specificity in UNFCCC decisions
- Addressed by production of well informed and insightful guidance
- Precedents from draft and final INDCs
- Keep it brief and incorporate detail by reference

*Don't forget: CDKN Guide to INDCs and illustrative examples*



# Outline structure for an INDC



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## 1. National Context

Covers overall national context for INDC, including how actions set out in the INDC fit with sustainable development priorities, current plans and strategies

## 2. Mitigation

**2.1 Contribution** - contains a summary of the country's mitigation contribution, including: type of contribution, level of ambition and any conditionality that may be relevant for the contribution

**2.2 Information** - includes details required to allow full understanding and comparability of the contribution at the international level

**2.3 Fair and Ambitious** - sets out how the contribution is considered to be fair and ambitious in light of the country's national circumstances and the Convention's climate goals

## 3. Adaptation

Provides an opportunity for countries to outline current and future adaptation action

## 4. Planning Process

An overview of existing or planned domestic processes for monitoring and supporting the implementation of the INDC

## 5. Means of Implementation

Discusses the financial, capacity-building, technology transfer or other types of international support related to the INDC

## Lesson 3:

# *Build on existing policies through use of new analysis to fill knowledge gaps*

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- No country has a blank sheet of paper
  - NCs, LEDS, NAMAs, TNAs, NAPs ....
  - And most importantly National Development Plans
- Data should be more robust for INDC and needs to be transparent
- Opportunity for improved cross-sectoral synthesis
- New analysis focussed on priorities, e.g.
  - economic costs
  - co-benefits including mitigation/adaptation synergies,
  - long term goals

*Don't forget: Lack of perfect data need not be a barrier to action*



# Articulating the link between INDCs and development plans

Country	National development plans	Climate change plans & strategies
Kenya	Kenya Vision 2030	National Climate Change Response Strategy (2011) National Climate Change Action Plan (2013)
Ethiopia	Growth and Transformation Plan for 2011-15	Climate-Resilient Green Economy (ongoing)
Uganda	Second National Development Plan (2015)	National Climate Change Policy (2013)
Bangladesh	Vision 2021 5 Year Plans	Climate Change Strategy & Action (2008)
Peru	Plan Peru 2021 (2010)	Plan CC (2014)

***Link to SDGs – due to be agreed in September 2015***



## Lesson 4:

# *Build broad-based support through innovative approaches to consultation*

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- Ensure background and aims well understood
- Best practice from across CDKN priority partner countries
  - Gambia: held at 3 levels – technical, district, national
  - Peru: private sector involved throughout, draft INDC published
  - Bangladesh: Technical Committee and Advisory Committee
  - Vietnam: longer version of INDC for internal consultation

*Don't forget: Building with civil society and private sector will increase support for implementation*



# Lesson 5:

## ***Make plans for effective implementation now and recognise potential to adjust ambition after 2015***

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- Wide diversity of capability/readiness for implementation
- Set up institutional structure to support climate change policies
- Use INDC process to set up institutional structure to support implementation
- Be as specific as possible about support needs
- Identify any gaps in capacity including
  - Technical analysis
  - Measurement, reporting and verification (MRV) systems

***Don't forget: INDC submission is the beginning, not the end of the story***



# Further Information

- CDKN Working Paper on Lessons learned from developing countries  
<http://cdkn.org/resource/supporting-indcs-lessons-learned/>
- Revised INDC Guide now available:
  - English <http://cdkn.org/wp-content/uploads/2015/04/CDKN-Guide-to-INDCs-Revised-May2015.pdf>
  - French [http://cdkn.org/wp-content/uploads/2015/04/CDKN\\_Guide-de-Preparation-des-INDC\\_0515.pdf](http://cdkn.org/wp-content/uploads/2015/04/CDKN_Guide-de-Preparation-des-INDC_0515.pdf)
  - Spanish <http://cdkn.org/wp-content/uploads/2015/05/Spanish-INDC-Guide-WEB.pdf>
- Any questions?
  - Ricardo Energy & Environment [chrisdodwell@ricardo.com](mailto:chrisdodwell@ricardo.com)



Emails:

[Ashish.Kulkarni@ricardo.com](mailto:Ashish.Kulkarni@ricardo.com)

[Chris.Dodwell@ricardo.com](mailto:Chris.Dodwell@ricardo.com)

[Emelia.Holdaway@ricardo.com](mailto:Emelia.Holdaway@ricardo.com)

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**Section divide, Appendix, etc.**