

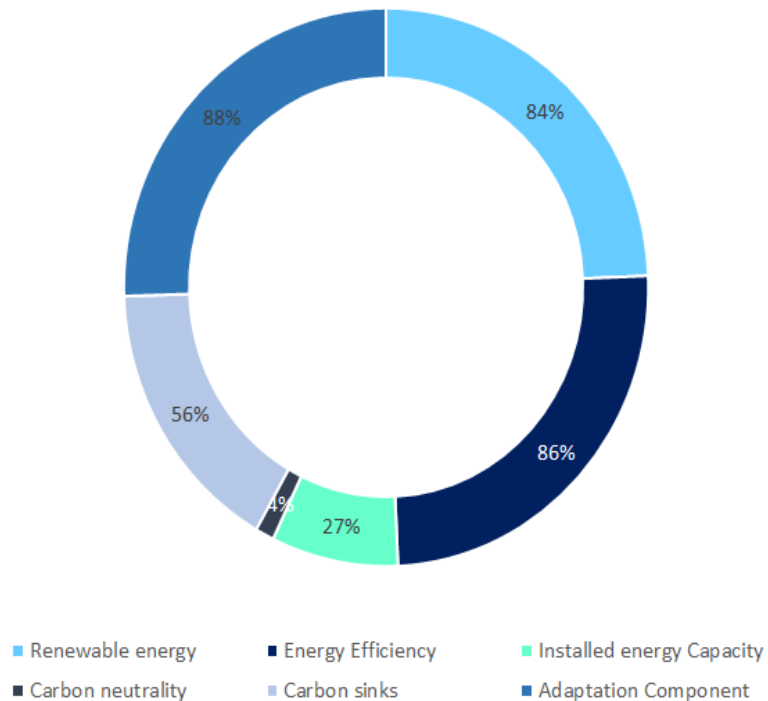


**Tracking current progress
and future ambition of
Asian Countries under the
Paris Agreement**

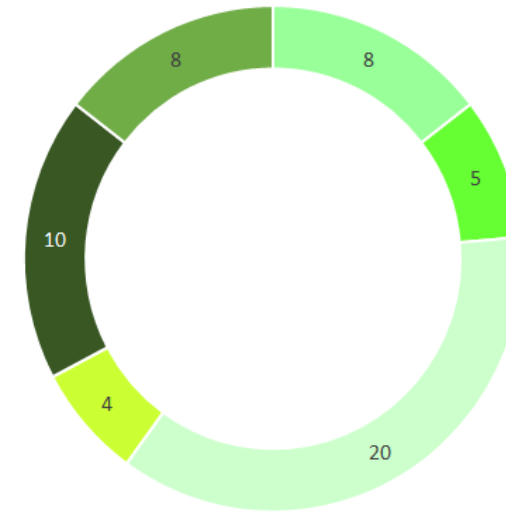
**Possible Indicators for Reporting
NDC Progress using Common
Tabular Formats**

Asian NDCs: An overview

Classification of NDCs based on their contributions (%)

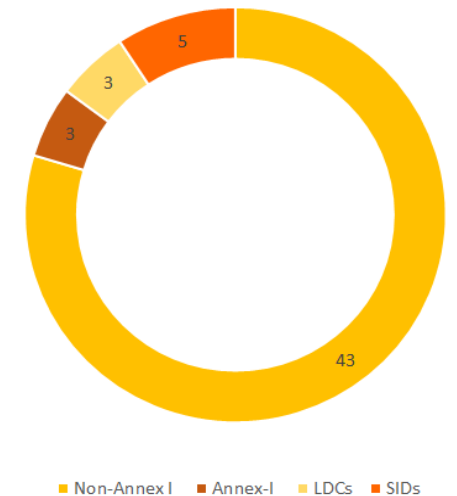


Classification of NDCs based on their targets (type)

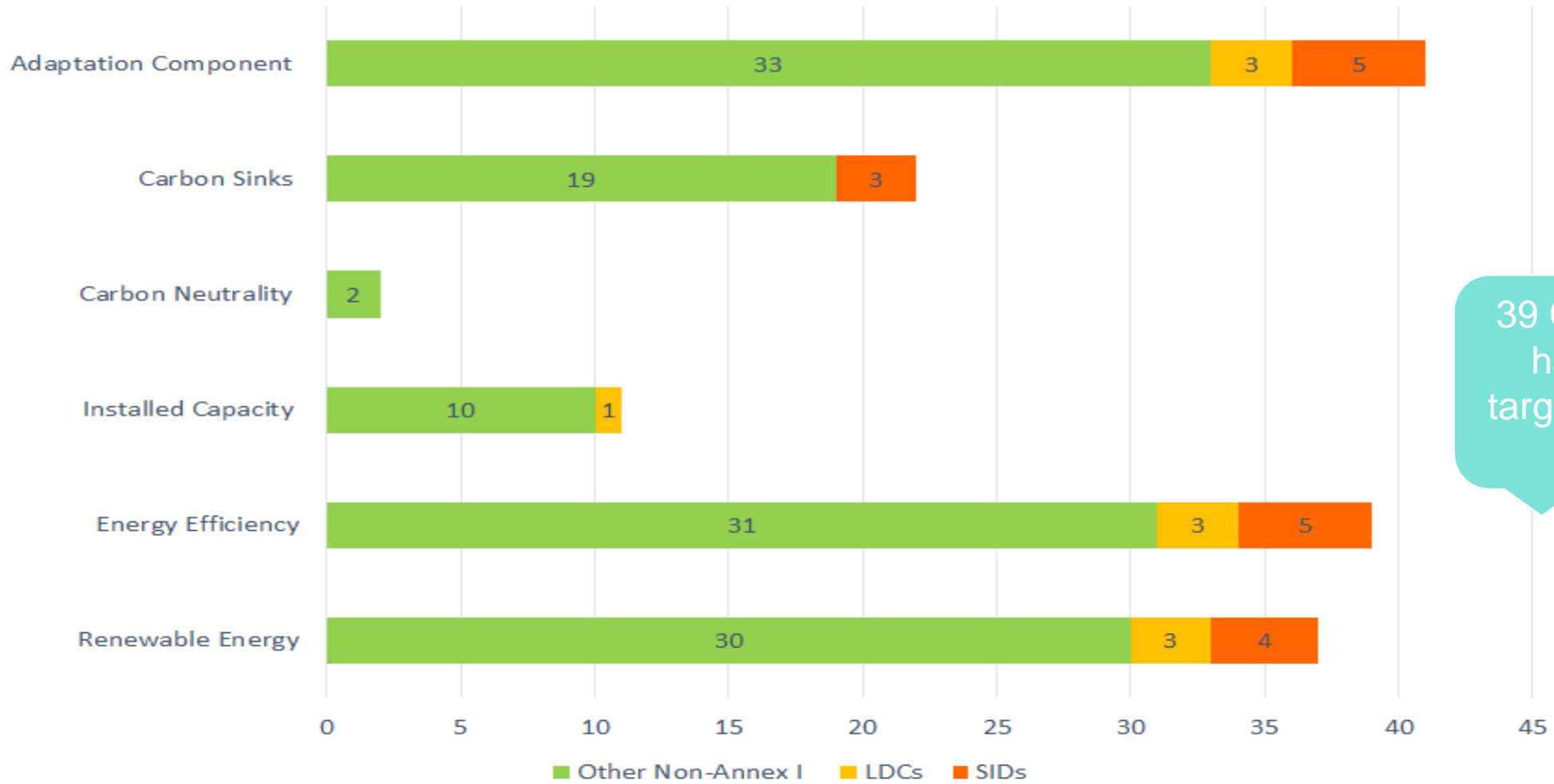


- Reduction from a base year level of emissions
- Achievement of a fixed level of emissions
- Reductions relative to a BAU scenario
- Reductions in GHG intensity (per unit of GDP)
- Non-GHG quantitative targets
- Action-based targets

Classification of NDCs according to the UNFCCC



- Non-Annex I
- Annex-I
- LDCs
- SIDs



39 Countries have the target year as 2030



Developing NDC Indicators: Challenges and Observations

Diversity of NDCs: On base years, BAUs, sometimes even target years.

Tracking NDCs which have erstwhile policies in place to fulfill the NDC targets so outlined. For example in Malaysia, some of the mitigation targets pertaining to renewables and energy efficiency are to be met via legislations already in place. Thus, there is a need to identify how to track NDC targets which cross-cut with erstwhile national policies and check their respective progress.

Many of the NDCs are conditional or at least depend on support (Financial, Technological, Capacity Building) to raise ambition. Countries like Yemen have stated "14 percent GHG emission reduction target by 2030 below BAU; this includes 1 percent unconditional target and 13 percent conditional target".

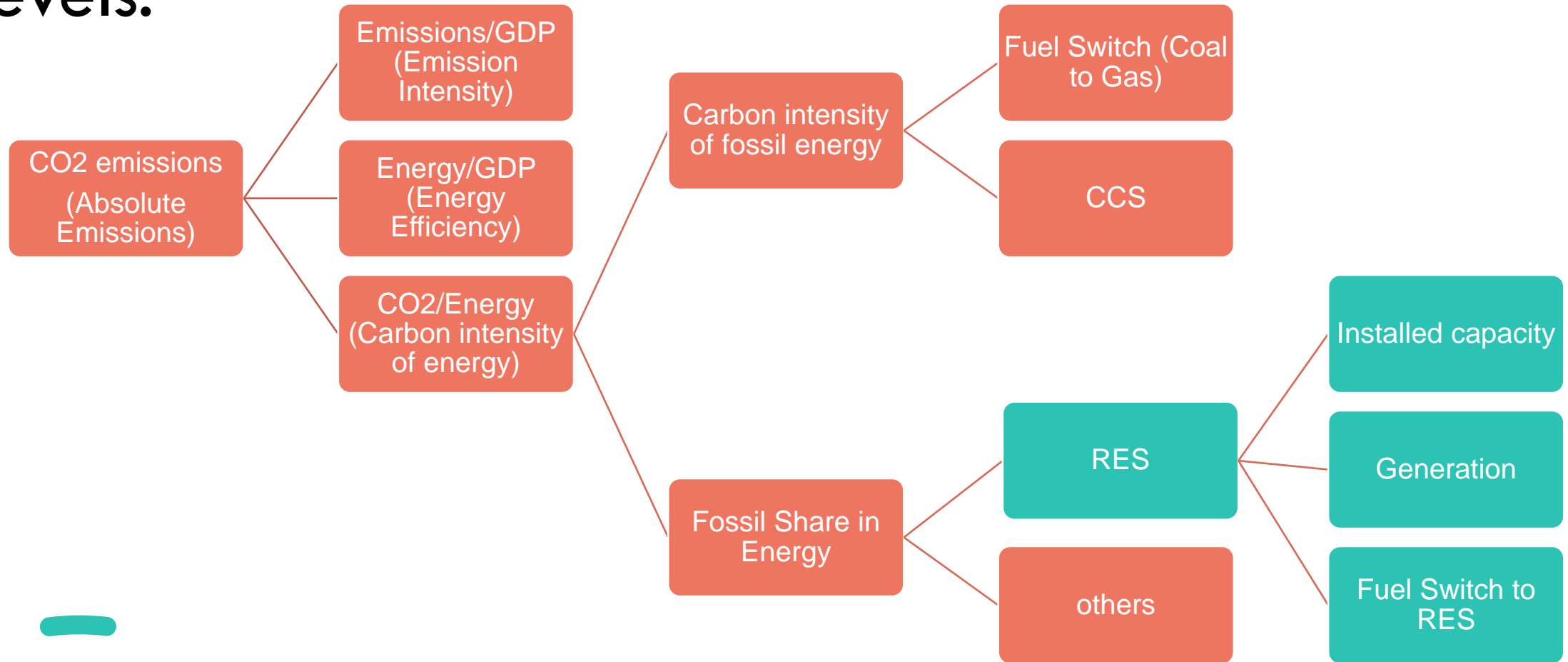
How to review and compare unquantifiable targets? Some NDCs like Qatar, Cabo Verde, Lao PDR have action oriented NDC strategies pertaining to sectors. However, there is no quantifiable goal/strategy to measure its implementation and progress.

Format for presenting the information to track progress made in implementing and achieving its NDC under Article 4

	Definition	How it is related to its NDC under Article 4
NDC Indicator 1		
NDC Indicator 2		
NDC Indicator 3		

	Unit	Information for reference point(s), level(s), baseline(s), base year(s), starting point(s) (ex. 1990, BAU)	Information during the implementation period of the NDC											
			X	X+1	X+2	X+3	X+4	X+5	X+6	X+7	X+8	X+9	...	
Indicator 1 ^a			Target level (if applicable)											
			Indicator Value											
Indicator 2														
Indicator 3														
...														
Total GHG emissions and removals consistent with the coverage of the NDC	kt CO ₂ e													
Contribution from the LULUCF sector if not included in NIR	kt CO ₂ e													
			Years covered by NDC											
			X	X+1	X+2	X+3	X+4	X+5	X+6	X+7	X+8	X+9	...	
Annual level of emissions and removals covered by the NDC	kt CO ₂ e													
Emissions balance adjusted on the basis of corresponding adjustments	kt CO ₂ e													
Any other information consistent with guidance developed related to Article 6, if relevant	kt CO ₂ e													
Assessment ^b of the achievement of the NDC		Description :												

Potential indicators for tracking progress of the Paris Agreement at different levels.



RENEWABLE ENERGY

■ RE Installed capacity ■ Generation/Production/Use ■ Fuel Switch to RES



Indicators for Tracking Renewable Energy

- % share in electricity mix in scope of NDC
- % generation from RES in scope of NDC

Next Steps

