

# Institutional Arrangements on Climate Change in China

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# State Council and the National Leading Group on Climate Change

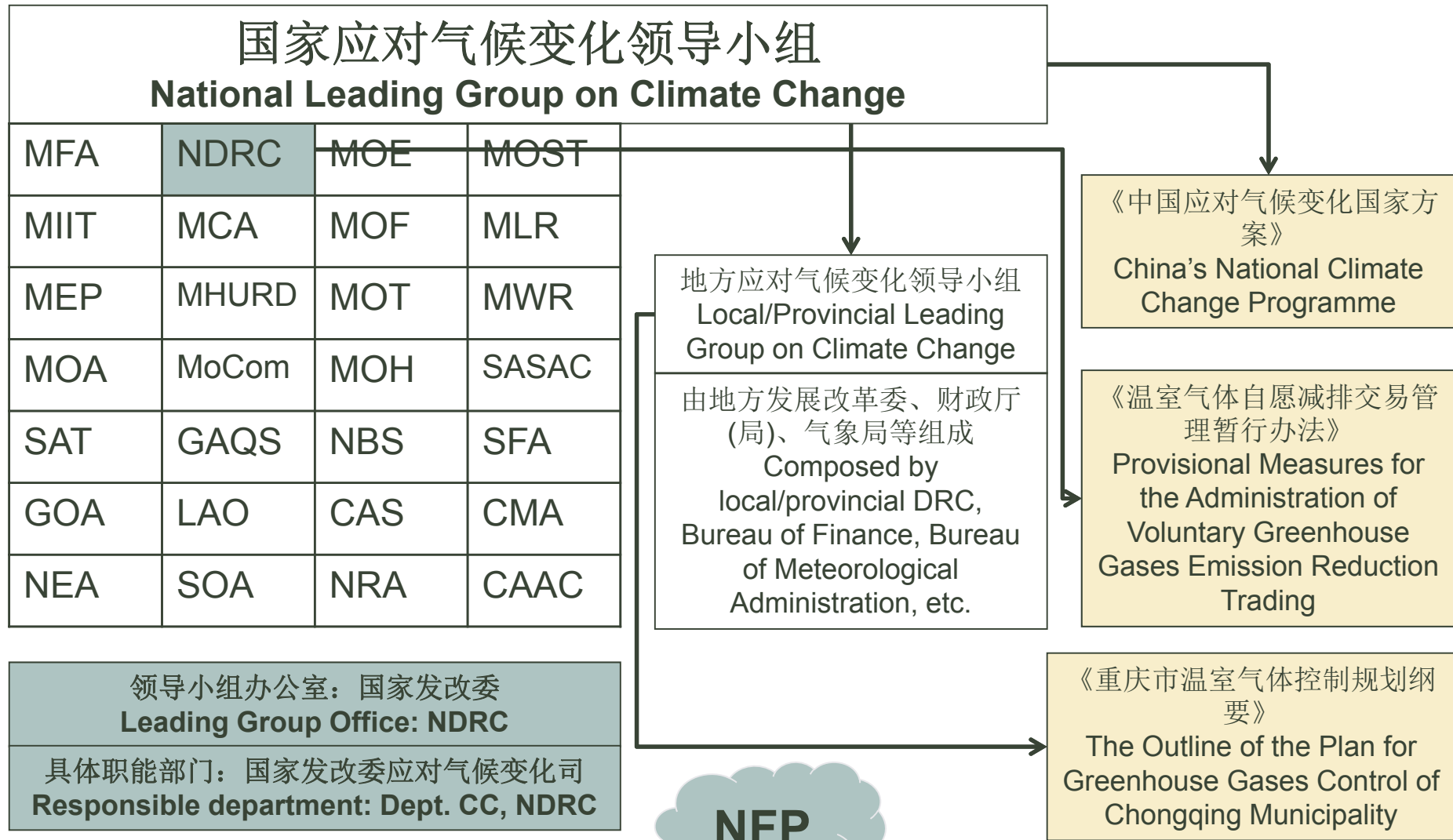
## State Council

Premier: Keqiang LI					
<b>Ministries</b>	Foreign Affairs	National Defense	NDRC	Edu.	Sci. & Tech.
	Industry & IT	Ethnic Affairs	Pub. Security	State Security	Supervision
	Civil Affairs	Justice	Finance	HR & S Sec,	Land & Resour.
	MEP	Housing UR Dev.	Transport	Water Resour.	Agriculture
	Commerce	Culture	Health	People's Bank	Audit Office
Admin. Under SC	State-owned	Taxation	Quality Superv.	Statistics	Forestry
	Gov. Offices	Legis. Office	CAS	Meteorological	Etc.
Admin. under Mini.	National Energy Admin.	State Oceanic Admin.	National Railway Admin.	Civil Aviation Admin.	Etc.

## National Leading Group on CC

Leader: Keqiang LI					
<b>Ministries</b>	Foreign Affairs	National Defense	NDRC	Edu.	Sci. & Tech.
	Industry & IT	Ethnic Affairs	Pub. Security	State Security	Supervision
	Civil Affairs	Justice	Finance	HR & S Sec,	Land & Resour.
	MEP	Housing UR Dev.	Transport	Water Resour.	Agriculture
	Commerce	Culture	Health	People's Bank	Audit Office
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# National Leading Group and Its Role



# Who is NDRC?

- National Development and Reform Commission
- the former National Central Planning Commission
- responsible for the macro economy, development and reform
- to promote the strategy of sustainable development
- to plan the layout of key construction projects and productivities
- to maintain the aggregate balance and overall control of important commodities

# Why NDRC?

- Economics theory: Externality and market-failure requests government to act
- Understanding climate change: environmental issue, but more importantly, a development issue
- Principle of UNFCCC (Art. 3.4): Policies and measures should be integrated with national development programs to promote sustainable development
- In practice: Cooperation from different areas needs a powerful facilitative focal point at the macro level

# NAMAs and the Institutional Arrangement

NAMAs	Leading Institution	Involving Institutions
Setting 2020 targets	National Leading Group, State Council	Ministries, organizations
Setting and implementing Five-year Plan targets for GHGs/ EE/ RE	NDRC	Ministries, organizations, local governments, enterprises
Allocating national targets to provinces	NDRC	Provincial governments
Setting and implementing targets for industries and sectors	NDRC-NEA/ MIIT/ MOT/ MHRUD/ MOA/ SFA etc.	Enterprises, industrial associations, local governments, public

# NAMAs and the Institutional Arrangement (cont.)

NAMAs	Leading Institution	Involving Institutions
MRV of GHGs	NDRC	NSB, GAQS, ministries, organizations, industrial associations
GHGs emission trading (CDM/ CCER/ pilots)	NDRC	Local governments, enterprises
Phasing out of the outdated production capacity	MIIT	NDRC, local governments, enterprises
Development of RE and nuclear power	NEA	NDRC, local governments, enterprises
Price mechanism for energy and resources	NDRC	Custom, enterprises

# NAMAs and the Institutional Arrangement (cont.)

NAMAs	Leading Institution	Involving Institutions
Emission control in transportation sector	MOT	Ministries, local governments, public
Emission control in agriculture sector	MOA	Ministries, local governments, farmers
Emission control in manufacturing sector	MIIT	Ministries, industrial associations, enterprises
Emission control in waste treatment sector	MEP, MHURD	Ministries, local governments, public
Carbon sinks maintenance and improvement	SFA	Ministries, enterprises, public



# NAMAs and the Institutional Arrangement (cont.)

NAMAs	Leading Institution	Involving Institutions
CCS pilot projects	NDRC	MOST, enterprises
CC related science and technology R&D	MOST/ CMA	Ministries, local governments, academia, enterprises
CC related public awareness	NDRC	MOE, CMA, local governments, public
Carbon/ Environmental taxes (under discussion)	MOF/ MEP	Ministries, local governments, academia, enterprises

# To Summarize

- Coordinating panel at the highest level
- Powerful focal point
- Each performs its own functions
- Academia provide policy suggestions
- Relationship between central and local governments, government and the market players

谢谢！  
Thank you!

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