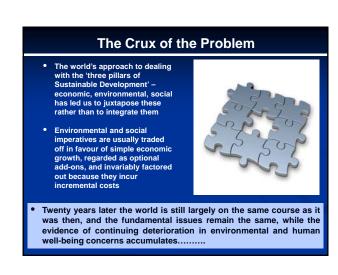
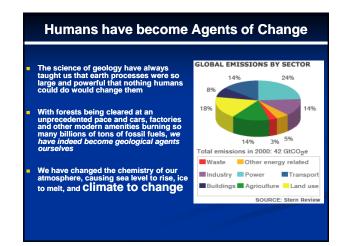
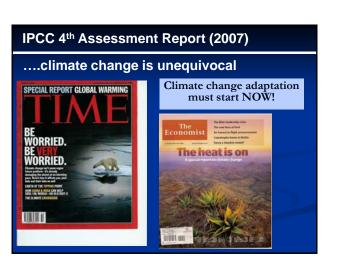


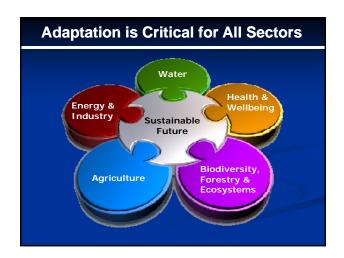


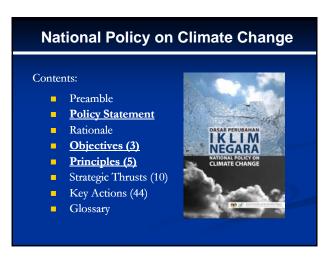
There is a sense in which 'Our Common Future' is now more starkly revealed than it was in 1987 (the year of the report of the Brundtland Commission) or in UNCED in 1992, bringing new urgency to the need to focus and elevate the Sustainable Development agenda in all societies The economic rise of BRICS has led to disappearance of some former distinguishing features of 'North' and 'South', 'developed and developing' countries All share in common but differentiated responsibilities towards global sustainable development





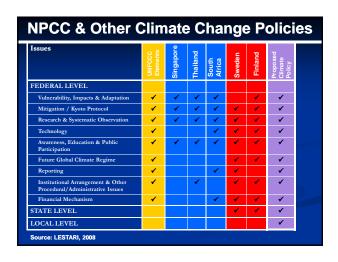


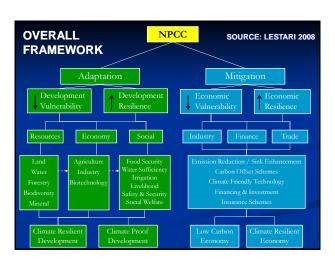




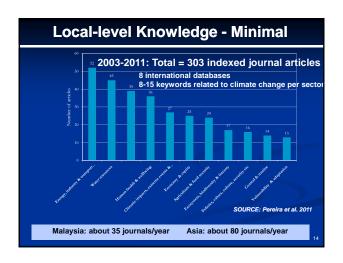
Policy Statement Ensure climate-resilient development that fulfils national aspirations for sustainability. Objectives Mainstreaming of measures to address climate change challenges through strengthened economic competitiveness, wise management of resources, environmental conservation and enhanced quality of life for sustainable development. Integration of responses into national policies, plans and programmes to strengthen the resilience of development from arising and potential impacts of climate change. Strengthening of institutional and implementation capacity to better harness opportunities in reducing negative impacts of climate change.







Mitigation:- Reduction of GHG emission intensity of GDP by up to 40% of 2005 levels by 2020 – to be met by undertaking nationally appropriate mitigation actions and with the support of international resources (Prime Minister, Dec 2009, Copenhagen) Adaptation:- Not well articulated Goals can be in the form of an array of aspirations involving standards and guidelines that are sector specific. Eg. meeting the requirements of national standards for flood management or specifying the heights of protective barriers. Needs local level knowledge as it may not apply across the board to all areas. Need community involvement and negotiations between local stakeholders Involves strengthening of capacity to make changes in the future.



State of Knowledge on Climate Change | Elements & Ecosystems & Forestry & Water & Agricultur & Health & Disaster Risk Reduction & Compared & C

Elements & Thematic Sectors	Ecosystems & Biodiversity		Forestry		Water		Agriculture		Health		Disaster Risk Reduction		Energy/ Industry	
	M	A	M	A	M	A	M	A	M	A	M	A	M	A
Institutional arrangements	44	44	44	₩	44	44	44	44	44	44	44	44	₩	44
Goals and aspirations	44	0	44	0	₩	0	44	o	44	0	44	0	₩	0
Local level policies and plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Community based action	0	0	0	0	0	0	0	0	0	44	-	44	1	-
Adaptive management	-	-		-		-	-		•	-		-		-
Technology	0	0	44	0	0	0	0	0	0	0	0	0	₩	0
Knowledge base	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education and awareness	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Financial resources	0	0	0	0	0	0	0	0	0	0		44	0	0
Economic instruments	0	0	o	0	0	0	0	o	o	0	0	0	0	0
Voluntary mechanisms	-	-		-	-	-	-		-	-		-	o	1.
Behavioral change	-	-	-	•	-	-	•	•	•	-	-	•	₩	•
Equity										-		-	₩	

dditional annual in esent day values,		oy 2030 (billio	n dollars per year in
Adaptat	Remarks/Sectors		
Developed countries	Developing countries	Global	
7	7	14	Agriculture
2	9	11	Water
Not estimated	5	5	Human health
7	4	11	Coastal zones
6-88	2-41	8-130	Infrastructure
22-105	27-66	49-171	Total

Recommendations						
■ Malaysia's commitment to voluntarily reduce GHG emission intensity of Gross Domestic Product by up to 40% of 2005 levels by 2020 demonstrates the highest level of political will to climate change mitigation.						
■ A similar national goal is required to provide an impetus to mobilize action on climate change adaptation.	18					

Recommendations

- The capacity for adaptation and mitigation is still very low, threatening transformation to a low-carbon society and undermining efforts for sustainable development.
- There is urgent need to strengthen capacity for information, particularly with respect to the local level knowledge in sectors such as ecosystems & biodiversity; forestry; water; agriculture; health & disaster risk reduction

Recommendations

- Aspects related to finance and existing societal values also need to be enhanced.
- Spatially contextualized and sector-based initiatives have to commence to identify appropriate "low hanging fruits" and "no regret options" for adaptation
- It is also necessary to keep abreast of global developments to facilitate informed decisionmaking at all levels.

20

The Way Forward

- There is need for harmonising, rather than juxtaposing, the three dimensions of Sustainable Development
- The 3 dimensions are mutually dependent and mutually supportive and exist in a dynamic relationship
- They should therefore be indivisible in concept and practice to promote climate-resilient development for sustainability
- Climate change should not undermine national aspirations i.e. ETP



National Key Economic Areas (NKEA) The 12 National Key Economic Areas (NKEAs) are at the core of the Economic Transformation Programme (ETP). A NKEA is defined as a driver of economic activity that has the potential to directly and materially contribute a quantifiable amount of economic growth to the Malaysian economy. The NKEAs were selected because they are significant engines of future growth and their

expected contribution to GNI in 2020 will help Malaysia achieve high-income status

