



Prevention and Mitigation of Disasters

WFP Executive Board – Informal Consultation October 2008

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Strategic Plan (2008-2011)

"Prevent Acute Hunger and Invest in Disaster Preparedness and Mitigation Measures"

- Causes of acute hunger in disaster contexts:
 - High levels of vulnerability
 - Limited access to help







(i) Support and strengthen capacities of governments to prepare for, assess and respond to acute hunger arising from disasters

 (ii) support and strengthen resiliency of communities to shocks through safety nets or asset creation, including adaptation to climate change

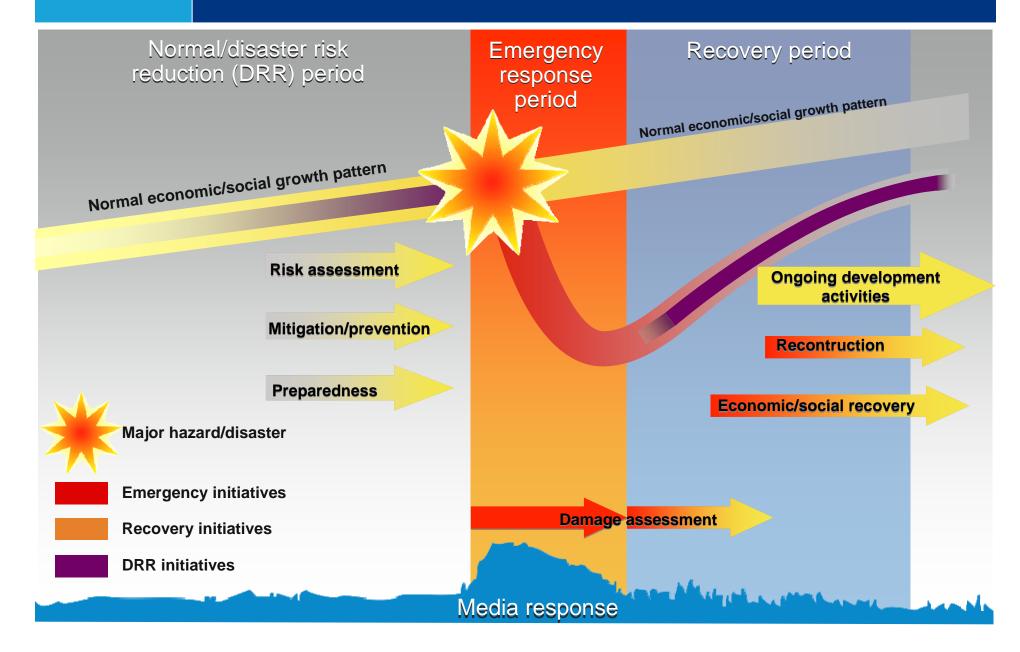


Rationale

- Economic and social impacts of increasingly frequent natural disasters are rising in vulnerable countries
- Climate change threatening already fragile food systems
- Prevention is better <u>and</u> more cost effective than cure



Integrated Disaster Risk Reduction



WFP's Comparative Advantage



- Operational Nature
- Deep Field Presence
- Competency in Disaster Management
- Credibility and Legitimacy with Governments
- Uses windows of opportunity for disaster risk reduction in the aftermath of disasters



Guiding Principles

- Governments are in the driver seats WFP assists
- Link between development and emergency interventions
- Guided by Government Plans (including UNDAF and PRSP)
- Mitigation (disaster prone areas)
- Targeting specific groups
- Understanding gender relations
- Preservation of livelihoods
- Cost-effectiveness: better use resources



Cost Effectiveness



- US FEMA Multihazard Council Study:
 - "On average, a dollar spent by FEMA on hazard mitigation (actions to reduce disaster losses) provides the nation about \$4 in future benefits."
- Vietnam Mangrove Disaster Preparedness
 - Mangrove planting saved on dyke maintenance costs and supported livelihoods

Bangladesh House Raising

 Food and cash for work for prevention and mitigation of flood damage generates incomes for women who support other villages

Partnerships

- Rome Based Partnership (WFP/IFAD/FAO) on Integrated Disaster Risk Management
- ProVention
- World Bank
- GFDRR (WB/UNISDR)
- UNDP
- Technical agencies (WMO, UNHABITAT,ILO)
- Academia/Research (IRI, etc.)



Tools (I)



- The WFP toolbox includes:
 - Food for Work
 - Food for Assets
 - Cash and Vouchers
 - Vulnerability Analysis and Mapping
 - Emergency Needs and Response Assessments
 - Early Warning Systems



Tools (II)

		WFP TOOLS														
Disaster Risk Reduction Activity	Role for WFP	Capacity development	Cash/Vouchers	Food for training	Food for work/assets	General food distribution	Institutional feeding	Maternal & child health & nutrition	School feeding (FFE)	Special Operations activities	Supplementary feeding	Therapeutic feeding	Vulnerability Assessments	Weather Risk Transfer Tools	Early Warning systems	Market interventions
UNDERSTANDING RISK																
People-centred early warning system	Core Role	 ✓ 											✓		$\checkmark\checkmark$	
Comprehensive risk and vulnerability assessment	Core Role												$\checkmark\checkmark$			
Culture of safety and resilience at all levels	Limited/Supporting Role	$\checkmark\checkmark$		$\checkmark\checkmark$					 ✓ 							
Policy and institutional basis: DRR a national priority	Limited/Supporting Role	$\checkmark\checkmark$														
PREVENTION																
Weather risk transfer	Core Role													$\checkmark\checkmark$		
Physical prevention	Limited/Supporting Role				$\checkmark\checkmark$					✓						
Land-use planning and enforcement	No Role															
Socio-economic prevention	Core Role	✓	 ✓ 		$\checkmark\checkmark$			✓	 ✓ 			✓	 ✓ 			 ✓
MITIGATION																
Contingency funding	Limited/Supporting Role	✓												$\checkmark\checkmark$		
Contingency planning	Core Role	$\checkmark\checkmark$											 ✓ 			
Logistical preparedness	Core Role	√			$\checkmark\checkmark$											
Disaster planning	Limited/Supporting Role	$\checkmark\checkmark$												(\checkmark	
LEGEND		I														
Most appropriate tool																
Supporting tools	✓	l														

Conclusions and the way forward

- Programme Design
- Finance
- Staffing
- Partnerships

