



## DRAFT New Delhi City Resilience Action Plan

Calendar Year (CY) 2014-2015

City/ LG Name	New Delhi,
Country	India
Focal Point	

### Breakdown of Objectives, Activities and Indicators for Each of MCR Campaign 10 Essentials

**Essential # 1:** Put in place *Organization and coordination to understand and reduce disaster risk. Build local alliances. Ensure that all departments understand their roles in DRR and preparedness*

#	OBJECTIVE/ WORK AREA	ACTION	INDICATORS	TIMEFRAME	RESPONSIBILITY
1	To strengthen the capacity of local organizations and key stakeholders including local government on DRR and CCA (climate change adaptation)	1) To conduct awareness and sensitization programs for key stakeholders at local level (community leaders and local representatives)	Four awareness programs for 200 community leaders, CSO/NGO, local Govt officials, NYK/NSS conducted	Jan – Dec 2015	Public Relations Department and DDMA
		2) To conduct training and equipping community volunteers and the responding agencies in life saving skill.	Two trainings for 60 members of responding agencies (Fire/Police/Civil Defense)	Jan – June 2015	NDRF/St. John’s Ambulance/DDMA/Municipality
			Two trainings for 40 community	July – Dec 2015	Fire/Police Depts with

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			volunteers from the Wards		DDMA/Ward Councillors
2	To develop the partnership between community, private sector and local government to reduce disaster risk.	1) Establish inter agency coordination group at local level among key stakeholders	One IAG setup at the District level with representatives from local Govt Depts, CSO/NGO, Private Sector & Technical Experts (Academia/Research institutes)	March – Sept 2015	DDMA with Municipality
		2) Sensitization/advocacy for greater participation of private sector involvement in risk reduction activities	One high-level consultation with heads of Private Sector companies on Private sector role in DRR and CCA (25 no.s)	Sept – Oct 2015	DDMA w support from Municipality, Chambers of Commerce/Business Associations, SDMA
			One workshop with representatives of selected private sector companies to develop an Action Plan	Nov – Dec 2015	DDMA w support from Municipality, Chambers of Commerce/Business Associations, SDMA
3	To ensure meaningful participation of marginalized groups in society in decision making, policy making, planning and implementation processes for risk reduction	1) Conduct training for women representatives in local government on DRR and CCA	60 women representatives trained on DRR and CCA	Jan – April 2016	DDMA w training institute for Urban/Local Governance, Academia.
		2) Conduct awareness event for local government representatives and community members on the specific needs of old, infirm and children during and after disasters	2 events, one each in 2015 and 2016	Nov 2015 and Nov 2016	DDMA w training institute/NGOs working with children/disabled/aged
		3) Establishing taskforce in the representation of children in the school/community level.	80 Task Forces (2 per Ward) set up with 8-10 members per task force	Jan – Dec 2016	Municipality/Ward Councilor's and Schools
4	To ensure the participation of local government in national DRR Planning.	1) participate in national platform and conferences for better interaction between national, Regional and local representative	2 participants from the City at the NPDRR 2 participants from the City at RC's Conference	1 NPDRR in every 2 yrs; 1 RC's conference each yr	DDMA/Municipality

**Essential # 2: Assign a budget for disaster risk reduction and provide incentives**

#	OBJECTIVE/ WORK AREA	ACTION	INDICATORS	TIMEFRAME	RESPONSIBILITY
1	To make financial services (e.g. saving and credit schemes, macro and micro-insurance) available to vulnerable and marginalized households for pre-and/or post-disaster times.	1) Establish Cooperatives and self help groups for saving and credit scheme at local level focusing the vulnerable and marginalized groups.	20 SHGs with 10-12 members per SHG; 1 Cooperative at District Level	June 2015 - 2016	NGOs; MFIs
		2) Provide soft loan and micro finance for the alternative livelihood programs	5% of BPL families	Jan – Dec 2015-2016	NULM Directorate w NGOs
2	to make local business associations, such as chambers of commerce and similar support efforts of small enterprises for business continuity during and after disasters	1) provide financial/technical assistance to the business associations such as Chamber of Commerce to support small enterprises to prepare and implement business continuity plans	50% of Small enterprise have BCP	Jan – Dec 2015-2017	DDMA w Chamber of Commerce
3	to ensure developmental planning and implementation are based on scientific risk assessment	1) Conduct Scientific risk assessment (with Baseline data) with community participation	risk assessment conducted covering all 20 Wards	Jan – Dec 2015-2017	DDMA w Support of Technical agencies

**Essential # 3: Maintain up-to-date data on hazards and vulnerabilities, prepare risk assessments and use these as the basis for plans and decisions. Ensure that all information and plans for your city resilience available to the public and discussed with them**

#	OBJECTIVE/ WORK AREA	ACTION	INDICATORS	TIMEFRAME	RESPONSIBILITY
1	To maintain and disseminate up-to-date data on hazard and vulnerability to all stakeholders.	1) Establish updated database on EOC at local level and make them accessible to the concerned people and agencies.	Database for 20 wards on HVR	Jan – Dec 2015-2017	DDMA w support of NIC
		2) Establish website and disseminate it to the key stakeholders through mass media	website made functional;	Jan 2015 - eternity	DDMA w support of NIC

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**Essential # 4: Invest in and maintain critical infrastructure that reduces risk**

#	OBJECTIVE/ WORK AREA	ACTION	INDICATORS	TIMEFRAME	RESPONSIBILITY
1	To build/maintain disaster safe critical infrastructure	1) Retrofit existing critical facilities to meet safety standards.	EOC, PCRs, Municipality Office retrofitted	Jan – Dec 2015-2017	PWD w support from DDMA/Technical experts/engineers
		2) Conduct detailed Risk Assessment of Water Supply, Power and telecommunication systems	Risk Assessment conducted for identified systems	Jan – Dec 2015-2017	PWD w support from DDMA/Technical experts/engineers
		3) To provide incentives to build disaster safe housing (for projects above XXX)	2 projects provided Tax Exemption for 2 years after completion	Jan – Dec 2015-2017	Municipality/Urban development-housing Division
		4) Periodic mock drill and testing of equipment to ensure they stay operational during disasters.	4 Mockdrills conducted	2 per year 2015- 2017	Fire and Police Dept/EOC personnel/Community volunteers

**Essential # 5: Assess the safety of all schools and health facilities**

#	OBJECTIVE/ WORK AREA	ACTION	INDICATORS	TIMEFRAME	RESPONSIBILITY
1	To enhance the safety of school and hospitals	1) Conduct structural safety assessment of selected schools and hospitals	20 schools and 5 hospital (3 public, 2 private) assessed	June – Aug 2016	Dept of Education and Health with support of DDMA/Technical Experts
		2) Retrofit selected schools and hospitals	2 schools and 1 hospital (public) retrofitted	Sept 2016 – Dec 2017	Dept of Education and Health with support of DDMA/Technical Experts
		3) Undertake non-structural mitigation in selected schools and hospitals.	20 schools and 5 hospital (3 public, 2 private) non-structurally mitigated	Jan – Dec 2017	DDMA/Technical Experts with support of Dept of Education and Health

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	4) Organize campaign for the safety of school and hospital.	1 Annual event (2 days) organized for School Safety; 1 Annual event (2 days) organized for Hospital Safety	2015-2017	Depts. of Education, Health, Women & Child Welfare, Media
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***Essential # 6: Apply and enforce realistic, risk-compliant building regulations and land use planning principles. Identify safe land for low-income citizens and upgrade informal settlements, wherever feasible***

#	OBJECTIVE/ WORK AREA	ACTION	INDICATORS	TIMEFRAME	RESPONSIBILITY
1	To promote integration of DRR and CCA in existing landuse and development plans	Formulate guidelines for integration of DRR and CCA	1 Guideline prepared	Jan – Dec 2015	DDMA/IAG/Technical experts
		Conduct ToTs on use of guidelines	20 Master Trainers trained on use of guidelines	Jan – Dec 2016	DDMA/IAG/Technical experts
		Conduct refresher trainings	1 refresher training per year for 3 years	2015 - 2017	Training Institute for urban development/technical experts

***Essential # 7: Ensure that education programmes and training on disaster risk reduction are in place in schools and local communities***

#	OBJECTIVE/ WORK AREA	ACTION	INDICATORS	TIMEFRAME	RESPONSIBILITY
1	To enhance community capacities for effective preparedness and risk reduction	Conduct awareness and education programmes for local officials, and community leaders	1 event per year for all local representatives (ward-level, municipality)		
		Organize events such as Disaster/Environment days to raise awareness	2 events per year	2015 - 2017	
		Organize competitive events for school children, youth, etc. on DRR themes	2 events per year on Disaster and Environment days	2015 - 2017	
		Disseminate information on	1 community building in each		

	Evacuation Plans through wall paintings on community halls/public buildings	of 20 wards painted with evacuation plan and Dos and Donts		
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**Essential # 8: Protect ecosystems and natural buffers to mitigate floods, storm surges and other hazards to which your city may be vulnerable. Adapt to climate change by building on good risk reduction practices**

#	OBJECTIVE/ WORK AREA	ACTION	INDICATORS	TIMEFRAME	RESPONSIBILITY
1	To promote restoration, protection and sustainable management of ecosystems through community participation	Set up eco-clubs in schools for environmental awareness among children	Eco-clubs set up in 20 selected schools – 1 in each of 20 wards		
		Provide incentives to set-up eco-tourism	1 project provided greater FSI for incorporating eco-friendly practices		
		Implement ecosystem restoration projects in partnership with Private sector	3 water bodies restored with Private sector partnership		
		Provide technical assistance to communities for protection and sustainable management of forests	Sustainable forest management practices implemented in 5 wards		

**Essential # 9: Install early warning systems and emergency management capacities in your city. Hold regular public preparedness drills**

#	OBJECTIVE/ WORK AREA	ACTION	INDICATORS	TIMEFRAME	RESPONSIBILITY
1	To strengthen EWS and emergency management capacities at the local level	Conduct periodic training and mock drills for the EOC staff	4 mockdrills per year and 1 refresher training per year	2015 - 2017	
		Set up Revolving Fund to finance recovery activities	*****		
		Establish communication linkage between local authority and warning issuing agencies	20 Satellite phones distributed to ward councilors		

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	Set up emergency supply warehouses in strategic locations	4 warehouses established with stock of relief supplies		
	Prepare Community-level contingency plans for all major hazards	20 contingency plans prepared for each ward		

**Essential # 10: After any disaster, ensure that the needs of the affected population are placed at the center of reconstruction with support for them and their community organisations to help implement responses, including rebuilding homes/ livelihoods**

#	OBJECTIVE/ WORK AREA	ACTION	INDICATORS	TIMEFRAME	RESPONSIBILITY
1	To build back better through community driven processes	Establish toll-free helplines to provide psycho-social care	Toll-free number set up with the Health Dept	July – Dec 2015	Health and Telecom Depts.
		Develop a Recovery Framework that integrates DRR and CCA with community participation	Recovery Framework that integrates DRR and CCA developed; 5 Community level consultations conduc		DDMA/IAG/Municipality w technical experts
		Train local community leaders and decision-makers on PDNA and recovery planning	40 local community leaders and decision-makers trained on PDNA and recovery planning		Training institute