

GEAG-UNICEF's Initiatives for local implementation of global goals:

“Building climate change and disaster resilience for urban children”

SDG Goal 2, 3, 4, 5, 6, 13, 16

1. Child Centred Vulnerability Assessment in the context of climate change impacts across five development pillars of children:

HEALTH, EDUCATION, WASH, NUTRITION AND CHILD PROTECTION

- Understanding vulnerabilities through Child Centred Resilience Framework
- Historical climate data analysis and future climate change projections
- GIS based hazard mapping of the cities
- Urban System Analysis and identification of Sectoral Vulnerabilities
- Development of Vulnerability Risk Frame of Cities

2. Multi-stakeholder dialogues to explore opportunities for child-centred urban climate change resilience strategies and implementation of local climate solutions

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|----------------------|-----------------------|----------------|
| ■ Urban Local Bodies | ■ State Governments | ■ Communities |
| ■ Para-statals | ■ National Government | ■ Children |
| | ■ CSOs | ■ Academicians |

3. Children Focused City Resilience Strategies:

Demonstrating functional mechanisms for addressing climate change and disaster vulnerabilities of urban children through integration of climate, DRR and development

DEVELOPING RESILIENCE ACTIONS AT THREE LEVELS:

- **Systems** (Infrastructure, Ecosystems and Communications etc.)
- **Agents** (Individuals, Households and Organizations etc.)
- **Institutions** (Rules, Laws, Policies and Decision Making)

SDG Goal 11: Make Cities and Human Settlements Inclusive, Safe, Resilient and Sustainable

4. Awareness and Capacity Building on practical problems faced by cities in the context of climate change and disasters, focusing on building child friendly resilient cities

- **National Steering Committee** to debate and deliberate on the issues of children-focussed climate change resilience building and create a “buzz” around the issue.
- Capacity building of post graduate students of **School of Planning and Architecture** through their **Studio Programme** to take cognizance of climate change and child friendly aspects in urban planning process.
- Creating awareness among **school children** on climate change and disasters.
- **National Workshop on Cities, Children and Resilience** to share the experiences, strengthen the work done and look for opportunities to form a national solidarity network for advocating the climate change resilience needs of urban children.

SDG Goal 13: Take urgent actions to combat climate change and its impacts

Overall Result

Interventions are aligned with SFDRR, SDGs and the Paris Climate Change Agreement specifically focusing on “Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable” of the 2030 Agenda for Sustainable Development

The child centred resilience building approaches are:

- Multi-hazard
- Multi-sectoral
- Participatory

TOWARDS CHILD FRIENDLY, SAFE AND RESILIENT CITIES

Local Implementation of Global Goals



What we are achieving together:

1. Understanding what needs to be done in the urban space for poor children and marginalised populations: Evidence based research on the nature of vulnerabilities caused due to direct and indirect impacts of climate change and disasters.
2. A pioneering attempt to build climate change and disaster resilience for urban children: Children Focused City Resilience Action Strategies will work as advocacy tools and efforts will be made to integrate the findings in the working agenda of Urban Local Bodies.
3. The methodology evolved out of the process for child-centred resilience building can be further scaled up, contributing to the “2030 Agenda for Sustainable Development” in cities by promoting inclusive safe and sustainable growth with equal access to goods and services, high quality of life and reduced inequalities.



The key to success is: Making Collaborative Efforts

CLIMATE CHANGE AND DISASTER RESILIENCE FOR URBAN CHILDREN

An Initiative of UNICEF, India and Gorakhpur Environmental Action Group, Gorakhpur, Uttar Pradesh

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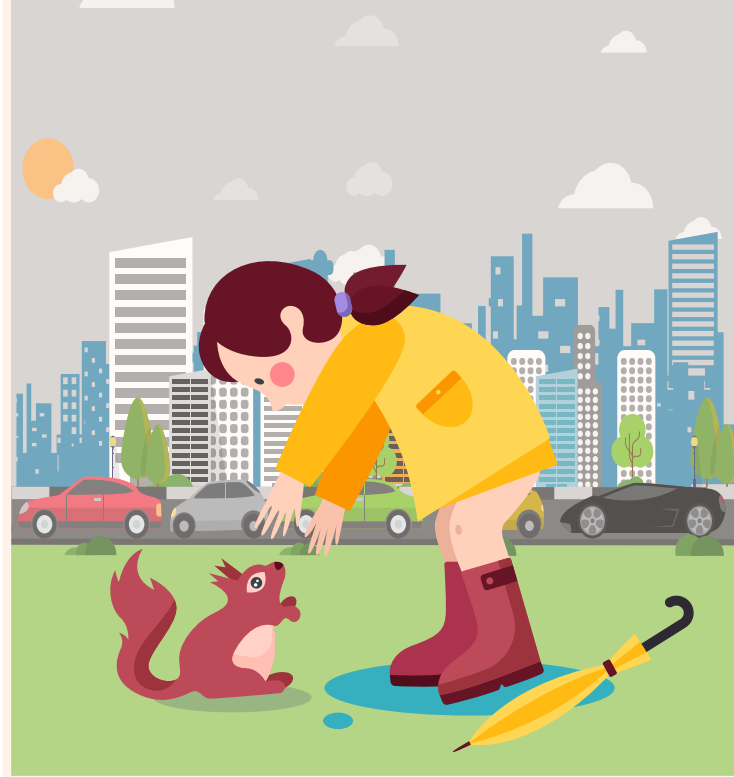
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for every child



Over half a billion children of the world are living in extremely high flood occurrence zones and around 160 million are living in high or extremely high drought severity zones. Children in the urbanizing world, in highly populated cities, living in poverty, with lack of education and life opportunities are at a higher risk. Particularly in developing countries, the vulnerabilities and individual needs of children and youth are not adequately taken into account by urban governance systems, municipal budgets and urban development plans. The “2030 Agenda for Sustainable Development” is a ray of new hope by which many governments and non-government actors have begun to recognize children as capable agents of change for a safer and sustainable world. Cities may act as centres for increasing children’s resilience where equal opportunities to children as stakeholders in the urban development process are provided and a healthy living environment is promoted with access to child friendly spaces.



CHILDREN, CITIES AND RESILIENCE ACROSS POST 2015 GLOBAL DEVELOPMENT FRAMEWORKS

This document aims to create a better understanding among policy makers, planners, community leaders, civil society organisations and technical experts working in the urban space – on how recent global negotiations on sustainable development, climate change and disaster risk reduction have featured the importance of children, cities and resilience to achieve the “2030 Agenda of Sustainable Development”. The following diagram shows a brief assessment of the frameworks on what the agendas mean for children, cities and resilience. Lastly, the document provides opportunities for more coherent actions and implementation of global goals at local levels by showcasing GEAG-UNICEF’s initiatives aligned with the global goals.



“Children and young women and men are critical agents of change and will find in the new Goals a platform to channel their infinite capacities for activism into the creation of a better world.”

Transforming our world: the 2030 Agenda for Sustainable Development

5 Essentials for Child Friendly, Safe and Resilient Cities

Learnings from GEAG-UNICEF’s Initiatives on building climate change and disaster resilience for urban children

- 1** Understand the specific needs, vulnerabilities, rights and capacities of children.
- 2** Prepare child centred risk assessment of the city, maintain up to date data and use the information for urban planning and decision making with children’s participation in all these processes.
- 3** Ensure investment in maintenance of critical infrastructure in the city that can reduce the risks of disasters and impacts of climate change.
- 4** Develop child sensitive infrastructure and adapted services including safe schools and education facilities, health and nutrition services, WASH services and safe urban spaces for children.
- 5** Identify the key stakeholders in the city who can command city operations and decisions concerning children. Seek their support by engaging them in actions like community based adaptation, multi-stakeholder dialogues and child-centred resilience planning to keep the actions effective in long-run.