

Program Note

State level workshop on Development of District Action Plan on Climate Change and Human Health

Disaster risk reduction (DRR) and the impact of climate change on human health are becoming increasingly important. Integrating these elements into strategic planning ensures comprehensive responses to environmental health challenges, enhancing the resilience and safety of communities against both climate-related health impacts and human induced hazards.

The workshop on developing district action plans for climate change and human health aims to enhance the capacity of district nodal officers (EMOs) to address climate-related health impacts effectively. Through this participatory workshop, comprehensive district action plans will be drafted, ensuring specific activities, indicators, and budgets for building climate-resilient systems. This enables districts to proactively respond to environmental health challenges. Additionally, the initiative fosters knowledge sharing and the adoption of best practices for a healthier and more resilient community.

Key areas include:

- **Healthy Environment for Healthy Children (HEHC):** Focuses on children's environmental health risks and the harmful effects of lead. Addresses the burden of lead poisoning in India by integrating HEHC into NPCCHH.
- **Green and Climate Resilient Healthcare Facilities:** Involves interventions using the GCR HCF Toolkit and Kobo tool. Includes the process of solar electrification of healthcare facilities and District Vaccine Centers (DVCs).
- **Vector-Borne Diseases in the Context of Climate Change:** Covers vector control measures and health sector preparedness. Includes surveillance systems and control measures in post-disaster situations.
- **Extreme Weather Events and Their Health Impacts:** Involves health facility disaster vulnerability assessment and preparedness. Covers disaster management committees, preparedness and response plans, and post-disaster surveillance and damage assessment.
- **Heat and Health:** Focuses on health impacts of heat, prevention measures, and surveillance. Includes health facility preparedness and clinical management of heat-related illnesses.
- **Air Pollution Related Diseases:** Addresses the impact of air pollution on health and health adaptation plans. Includes health sector preparedness and surveillance of acute respiratory infections (ARIs).
- **Road safety and injury prevention for children and adolescents:** enhance awareness and promote strategies for road safety and injury prevention among children and adolescents, ensuring their protection and well-being.