

Ministry of Health & Family Welfare Government of India



National Centre for Disease Control Government of India





National Programme on Climate Change and Human Health

#### NATIONAL PROGRAMME ON CLIMATE CHANGE AND HUMAN HEALTH National Center for Disease Control Ministry of Health and Family Welfare 17<sup>th</sup> December 2021 India Habitat Centre, New Delhi



**Government of India** Ministry of Health & Family Welfare



**National Review Meeting** 

#### **The National Programme on Climate Change and Human Health**

New Delhi 2021

State: Karnataka **State Nodal Officer: Dr. Veena V** 





### NPCCHH Activities 2020-21/21-22 & Budget Proposed/Expended for F.Y. 2021-22



S.No	Activities	Sanction in 2020-21	Sanction in 2021-22	Expenditure till date (%)	Reason for less utilisation	Plan of spending by March 31 <sup>st</sup> 2022	Reason for non proposal	
1	<b>3.3.3.3</b> Training of Panchayati Raj Institutions/ Block level training	0	0	NA				
2	<ul> <li>9.5.29.8</li> <li>a. Training at State level</li> <li>b. Training at District level</li> </ul>	7.21	0	0.5	Virtual Training Done on 30 <sup>th</sup> July 2021 and 09 <sup>th</sup> November. Regular (Physical) Activity is scheduled in Mid Jan- 2022. District level training planned to be conducted by end of Jan 2022 and budget for the same will be utilized at district level under available 7.21 Lakh	Expenditure will be done by end of Feb-22.	Committed Budget available under Training, shall be utilized. (16.1.2.1.24)	
3	16.1.2.1.23				a. STF is	Expenditure will		





### NPCCHH Activities 2020-21/21-22 & Budget Proposed/expended for F.Y.2021-22 contd...

S.No	Activities	Sanction in 2020-21	Sanction in 2021-22	Expenditure till date (%)	Reason for less utilisation	Plan of spending by March 31 <sup>st</sup> 2022	Reason for non proposal
6	<ul> <li>10.2.14</li> <li>a. Vulnerability Need</li> <li>Assessment (VA) related to</li> <li>Climate Change and Health</li> <li>b. Research on climate variables</li> <li>and impact on human health</li> </ul>	0	0	NA			Shall be proposed in PIP 2022-23
7	<b>11.24.4.4</b> IEC	0	4.00	0	Activity in Progress	Expenditure will be done by end of Feb-22.	
8	<b>12.17.3</b> Printing	0	0	NA			Shall be proposed in PIP 2022-23
9	<b>16.4.1.5.2</b> Consultant Climate Change	0	0	NA			Shall be proposed in PIP 2022-23



### Deliverables



SI.N o.	Major Milestones	Definition	Targets/Ac hievement during FY 2020-21	Targets/ Achievements forFY 2021-22
1	Strengthening of State level organizational structure	<ul> <li>1.1. Appointed State Nodal Officer-Climate Change (SNO-CC)</li> <li>1.2. Constituted Governing Body under Hon'ble Health</li> <li>Ministers of State</li> <li>1.3. Set up multi- sectorial Task Force under Principal</li> <li>Secretary (Health)</li> <li>1.4. Established Environment Health Cell (Yes/No)</li> </ul>		1.1: Yes 1.2: Yes 1.3: Yes 1.4 : No
2	Strengthening of District level organizational structure	<ul> <li>2.1. How many Districts have appointed District Nodal</li> <li>Officer-Climate Change (DNO-CC)</li> <li>2.2. How many Districts have set up multi- sectorial Task</li> <li>Force under District Collector</li> <li>2.3. How many Districts have established Environment Health</li> <li>Cell (EHC)</li> </ul>		2.1: 30 2.2: 1 2.3:0
3	Consultant Climate Change and Health	3.1. Whether the State has appointed Consultant Climate Change and Health as per posts approved in ROP 2020-21		3.1 : NA (Shall be proposed in next PIP)



## **Deliverables contd...**



SI.No	Major Milestone	Definition	Targets/ Achievement during FY 2020-21	Targets/Achieve ments for FY 2021-22
4	State Action Plan Climate Change and Human Health(SAPCCHH) inclusive of air pollution and heat action plans	Has the State published the SAPCCHH ? If so, shared to NPCCHH programme division at NCDC?		Yes
5	Task Force meetings with Date of meetings Governing Body Meetings with Date of meetings	How many meetings conducted in the Year 2020-21?	0	0 (In process).



# **Deliverables contd...**



S. N o.	Major Milestone	Definition	Targets/ Achieveme nt during FY 2020-21	Targets/Achievements for FY 2021-22
6	Air pollution & Health	<ul> <li>Has the State identified the priority cities and designated the /sentinel hospitals for initiation of surveillance in context of air pollution?</li> <li>How many of these sentinel hospitals have initiated reporting of surveillance data ?</li> <li>Issuance of Health Advisory on Air Pollution (Y/N)</li> <li>IEC translation /dissemination (Y/N)</li> <li>Development of Health sector preparedness plan on air pollution</li> <li>if any</li> </ul>	• Yes	Yes- 8 All 8 Yes IEC: translation is under progress. No
7	Heat and Related illness	<ul> <li>FY 2020-21 /2021-22</li> <li>Reporting (Y/N)</li> <li>Advisory/IEC: (Y/N)</li> <li>Heat alerts disseminated (Y/N)</li> <li>FY 2021-22</li> <li>To Prepare Heat Preparedness plan</li> <li>IEC/Meeting/ Hospital preparedness etc planned</li> </ul>		Yes Yes Yes Yes



# **Deliverables contd...**



राष्ट्रीय स्वास्थ्य मिशन	र्गरियर्तन, स्पनित्र							
S.No.	Major Milestone	Definition	Targets/ Achievement during FY 2020-21	Targets/Achievements for FY 2021-22				
8	Awareness Activities	IEC Activities done. Date , Mode (Radio/TV/ Newspaper/Hoardings) Any other activity •Sensitization •International Day Celebration		<ul> <li>IEC: Posters and Videos , shared by Gol are taken for translation in Kannada.</li> <li>Sensitization: State level, DNO and Nodal officers from sentinel hospital are sensitized.</li> <li>International Day Celebration: Celebrated world Environment Day and Clean air for Blue Skies at various District and Sub District levels.</li> </ul>				
9	Training	Any training conducted for health professionals/workers in the state ? Briefly mention	No	No				
10	Vulnerability Need Assessment	<ul> <li>Has the State started the VNA on climate sensitive disease?</li> </ul>		No				
11	Green and Climate Resilient Healthcare	<ul> <li>Has the State undertaken any assessment for Green and Climate Resilient healthcare facilities and details if any</li> <li>Whether the State is undertaking/undertaken any Green and Climate Resilient healthcare infrastructures development/retrofitting and details if any</li> <li>Any further actions: please specify</li> </ul>		Under process				
12	Research	Has the State started any research on climate sensitive disease?		No 8				





# **Issue and Challenges**

- Need guidelines and modules , including road maps for framed implementation at both State and Districts level.
- Acceptance and timely reporting from Districts and health facilities.
- Establishment of coordination with co departments (Inter & intra).
- Need detailed training on program implementation for state and District level.





# \* Special Achievements or if any to do \*

• Initiated awareness activities at school level under School Health Program & Health and Wellness Centre (HWCs).

• State specific IECs are being developed (through IEC wing) for dissemination at District and Sub district level.

 Community awareness activities are planned through platform of RKSK & RBSK program.