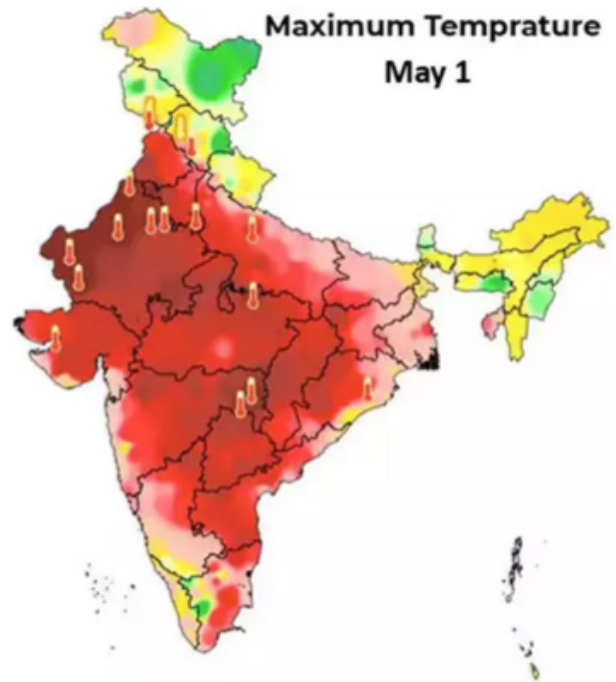


# EFICOR'S RESPONSE TO HEATWAVE

**BACKGROUND:**

India experienced record temperature rise in the month of April 2022 in several states in North and West India, taking the maximum temperatures in many places including West Rajasthan, East Uttar Pradesh, West Madhya Pradesh, and Vidarbha in Maharashtra to over 45 degrees Celsius.

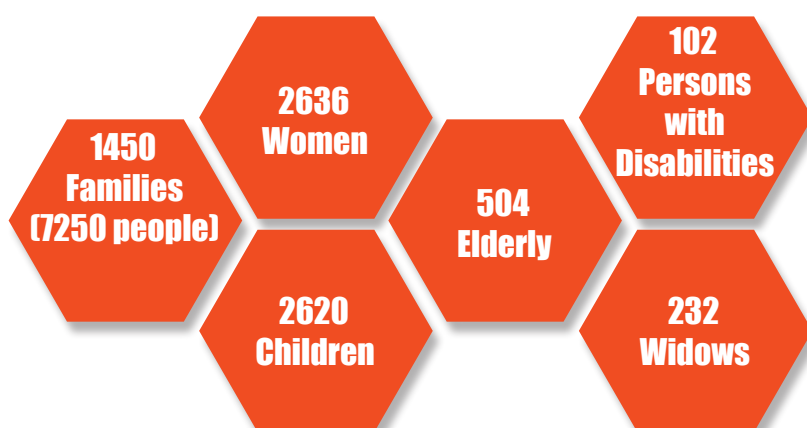
The heatwave has inflicted suffering on thousands of families especially in rural areas. The number of patients with heatstroke conditions, diarrhea, vomiting and high fever has increased in hospitals across the States. The drying of their regular water points (hand pumps, borewells, open wells, ponds, canals, etc.) in the villages have pushed villagers especially women, to walk 2-4kms for fetching water from some agriculture farmland for their survival. The water is scarce, and the available water is dirty and contaminated. Livestock which is a main source of income for the people may die due to lack of water.



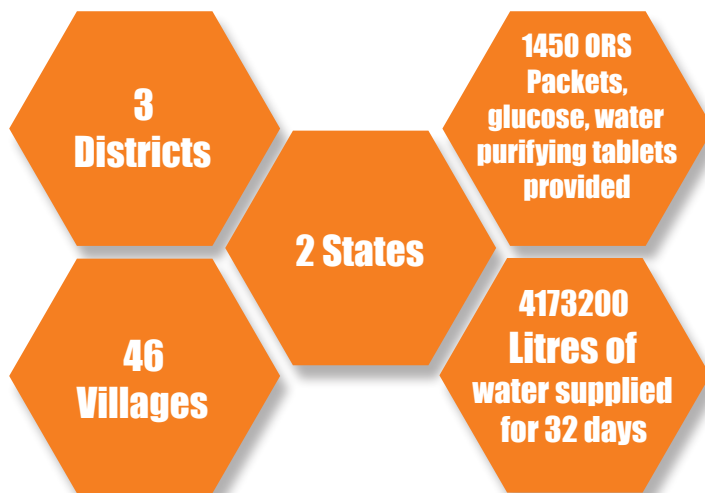
**EFICOR RESPONSE:**

As a response to the suffering of the people due to the water crisis from the heat wave in India, EFICOR is engaged in supplying water through tankers for domestic purposes to 1450 households (average 5 members per family). Each person has been supplied 20 litres of water per day to meet all their basic domestic requirement. EFICOR has also provided ORS, glucose and water purifying tablets to every family.

**EFICOR'S HEAT WAVE RESPONSE REACH**



EFICOR HEAT WAVE INTERVENTION AREAS





**STORY 1:**

Mrs. Sobha Mukesh is a young mother, 22 years old from Nalti Rukmani Phalia. She has two daughters both below the age of 4. The family lives in a remote and hilly area. Sobha takes care of 4 of her extended family members and has her hands full. The village Ruknami Phalia has 20 families and only one hand pump and one open well. Both sources of water would dry up in summer as the region experiences a high temperature of over 45 degrees during peak summer. Sobha would walk for 3 km to get water from the nearby village to meet the water needs of her family of 8. With the intense heat and the long walk, she faced terrible challenges and was too tired by the end of the day but had to cook and take care of her children. She was completely drained out and prone to getting sick.



EFICOR's heat wave response was like an oasis in the desert and she conveyed her thank you with great relief. She says "I was sure to fall sick or have a sunstroke if not for this help" Sobha is now able to take good care of her family and also spend time helping her husband in their agricultural field as she has energy and time to spare for it.

**STORY 2:**

The Bundelkhand region is infamous for drought-prone conditions and water scarcity. The maximum rainfall in Damoh is 1200mm, but for the last two years, the average rainfall was only 834mm which led to the gradual reduction of available water in the streams and rivers. This year, the region experienced temperatures between 44 degrees to 47 degrees and over 65% of farmers have not been able to cultivate a second crop due to lack of water.

Mrs. Guddi Bai Ahirwar lives in Damoh with her family of 7, including her husband, son, daughter-in-law, and 3 grandchildren below the age

of 8. Her husband Mr. Ramesh Ahirwar is a person with a disability and Guddi is the primary breadwinner of the family. She engages in labour work along with her son and daughter-in-law, to make ends meet. Summers have always been hard for the Ahirwar family as Guddi has to take on the additional responsibility of fetching water which would take away time from work and thus affect their income.



Through the water provision of EFICOR, Guddi's family has received water to meet the domestic purposes for 30 days, which in turn helped Guddi to divert the time and energy on working to ensure the family's income is not affected.



## EFICOR'S RESPONSE TO THE HEATWAVE



**ERIKS**  
DEVELOPMENT PARTNER

**EFICOR**  
Building community trust  
responsible & transparent society

**CEDAR FUND**

पेय, ओ.आर.एस. एवं ग्लूकोज-डी उपयोग पर जन जागरूकता कार्यक्रम

क्र. क्रिया	देय सामग्री/प्रत्येक परिवार	उपचार / फायदे
01 पैकेट	100 लीटर प्रति परिवार	पानी शरीर में कई महत्वपूर्ण सूक्ष्म शरीर से अपशिष्ट को बाहर को नियंत्रित करना, पोषण के लिए आवश्यक है।
02 ओ.आर.एस.	218 ग्राम 15 पैकेट	इलेक्ट्रोलाइट संतुलन मदद करता है।
03 ग्लूकोज - डी	100 ग्राम 6 पैकेट	ग्लूकोज-डी हाइपोनैट्रिक शर्करा के स्तर को कार्बोहाइड्रेट कैलोरी

Latitude: 23.78525  
Longitude: 74.724524  
Elevation: 379.53±27 m  
Accuracy: 79.9 m  
Time: 06-20-2022 16:58  
Note: Jamli