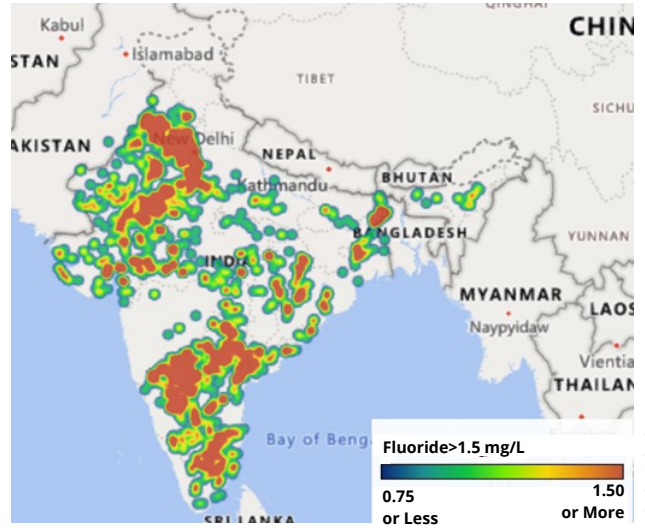
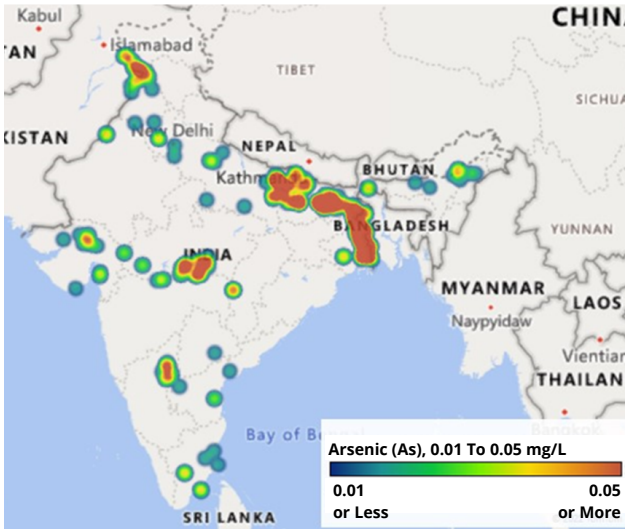
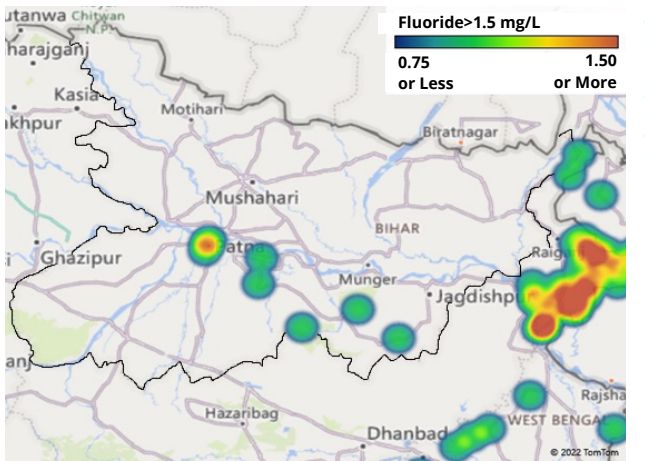
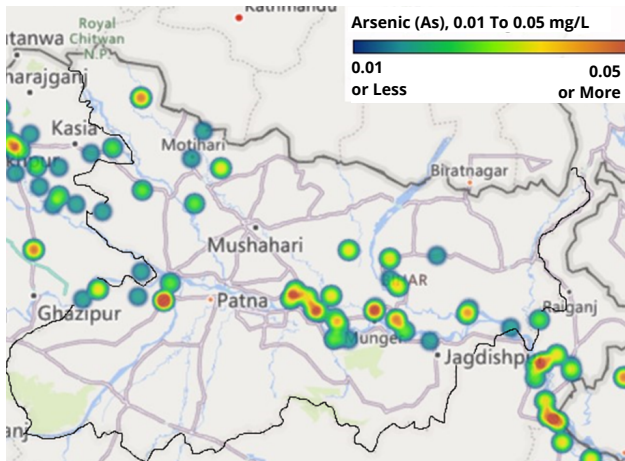


# Spread of common waterborne contaminants in India and Bihar

## SPREAD ACROSS INDIA



## SPREAD ACROSS BIHAR



Data source: India Water Resources Information System

Arsenic Contamination

Fluoride Contamination

## IMPACTS

**152** districts of different states across India is contaminated with the presence of arsenic

**48%** of districts of Bihar have been reported with arsenic contamination in groundwater

**67 blocks** from 18 districts of Bihar and covering more than 1600 habitations across the state where arsenic contamination in groundwater exceeds the Bureau of Indian Standard (BIS) limits

**370** districts of 23 states of India has reported high level of fluoride

**90 million** people including 6 million children in the country in 200 districts in 15 states are affected with dental, skeletal and/or non-skeletal fluorosis

**14 blocks** of 9 districts of Bihar and covering more than 800 habitations across the state where fluoride contaminations exceeds 1.5 mg/L

## FLAGSHIP GOVERNMENT'S INITIATIVES



A time bound campaign with a mission mode approach intended to improve water availability including ground water conditions in the water stressed blocks of 256 districts in India.



To provide potable tap water supply to every rural household in the country, by 2024 priority is given to quality-affected habitations which, inter alia, include habitations affected with arsenic and fluoride contamination

Source: Ministry of Jal Shakti



Under this scheme 3,079 Fluoride affected rural wards, 2,556 Arsenic affected rural wards, 20,637 Iron affected rural wards will be provided clean drinking water through piped water supply.

Source: Bihar Vikas Mission