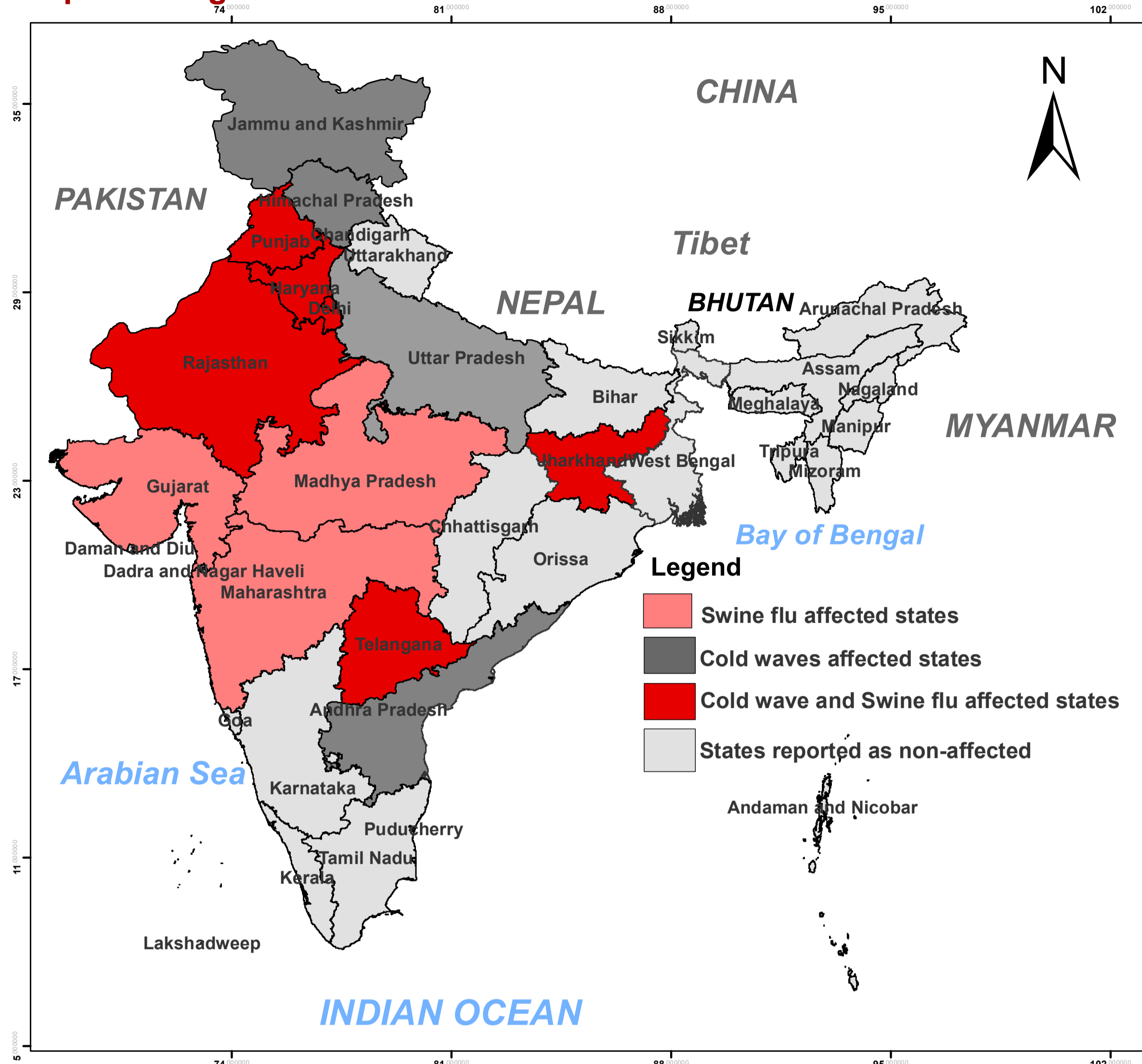
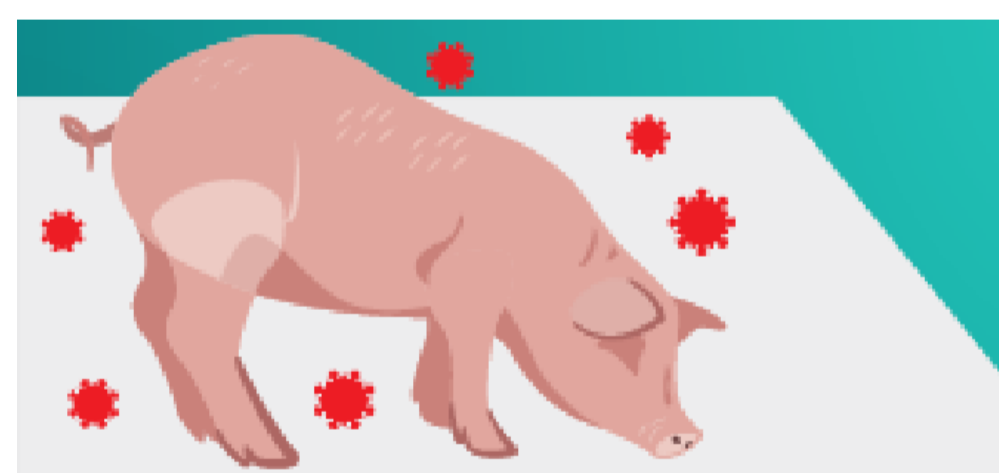


Map showing affected states



Impact of the Situation



About 120 deaths DUE TO COLD WAVES (76 in UP, 20 in AP, 18 in Telangana, 5 in Jharkhand, 10 in Haryana and 07 in Delhi)

In addition to Cold and Cough, the patients from the states affected by cold waves have reported recurring bouts of respiratory tract infections and Swine flu.

377 deaths and 12,191 cases DUE TO SWINE FLU

WHY IT'S A WORRY

- ▶ The possibility of mutation of H1N1 virus, which causes the illness
- ▶ Fatality rate remains high
- ▶ Many patients have breathing difficulty, requiring nebulisation or ventilator support
- ▶ Often, there is delay in treatment because symptoms are similar to other viral illnesses

A. Situation

1. Cold Waves Situation in India

The India Meteorological Department (IMD) announced that the north and north western parts of the country, which include Rajasthan, Punjab, Haryana and Delhi, got affected by Cold waves since 19th December, 2018. A total of 167 cold wave were recorded on the above states being affected by cold wave. It was the highest no. of cold wave being recorded in last 13 years. In Delhi the Mercury touched 3.4 degree Celsius, three degrees below normal. In some parts of North Rajasthan and Punjab temperature reached below 2 degree Celsius.

Jammu and Kashmir has been in a tight grip of the cold wave with temperatures dropping several notches below the freezing point. At minus 24.8 degrees Celsius, Drass town was the coldest in Jammu and Kashmir where even the maximum temperature remained below the freezing point at minus 9.8.

States and districts affected:

- Uttar Pradesh (Poorvanchal, Brij, Bareilly, Allahabad, Bundelkhand, Sultanpur, Fatehpur, Najabad)
- Rajasthan (Sikar, Churu, Mount Abu, Jaipur, Jodhapur)
- Delhi (whole area)
- Jharkhand (Ichak in Hazaribag, Palamu in Panki, Dhanbad and West Singbhum)
- Telangana (Adilabad)
- AP (Jangamaheshwarapuram, Arogyavaram)
- Kashmir Valley, Gulmar Skiing, Srinagar,
- Jammu & Kashmir (Ladakh - Kargil, Leh)
- Punjab (Jalandhar, Chandigarh, Ludhiana, Patiala)
- Haryana (Ambala, Rohtak, Karnal)
- Himachal Pradesh (Shimla, Manali, Solan, Bhuntar)

2. Swine flu incidence in India

Due to the winter chills and climatic variations, the country is experiencing incidence of Swine flu. Several hospitals are reporting large number of H1N1 cases from the month of September. According to National Centre for Disease Control (NCDC), a total of 12,191 cases and 377 deaths are reported across the country till 18th February 2019.

States affected:

- Rajasthan is the worst affected state claiming 127 lives till 20th Feb with a total of 3,564 cases reported.
- Gujarat has recorded 54 deaths with 1187 cases so far as per Union Health Ministry data.
- Punjab has reported 30 deaths and 301 cases.
- Madhya Pradesh saw 16 deaths and 81 cases.
- In Maharashtra, 13 people died due to the viral infection and 197 cases.
- Delhi recorded six deaths and 2278 cases of Swine flu.
- Haryana and Telangana saw 589 and 496 cases respectively and two deaths.

B. Government Response:

- The India Meteorological Department (IMD) has been issuing regular weather warning bulletin and alerts.
- NDMA - Do's and Don'ts during cold waves were disseminated to public through social media.
- Arrangements were made for bonfires and night shelters by district administrations.
- State-run government hospitals have taken enough stock of medicines and beds to deal with patient rush with Swine flu.
- Ministry of Health and Family Welfare (MoHFW), Government of India has sent two teams to assess the situation and assist the states of Gujarat and Punjab in strengthening their response mechanism to contain the ailment
- List of State Nodal Officers for Swine Flu is in place to take the stock of the situation for all states and UTs.
- Swine Flu (H1N1) Helpline Number: 011-23921401 has been set up by Union Health Ministry.
- MoHFW - Do's and Don'ts on Swine flu were disseminated to public through social media.



C. Humanitarian Response by CBOs/NGOs

- The Respective IAGs in the state are closely monitoring the situation.

D. Emerging Needs

Information on needs/ indications of humanitarian support is not reported.

Source Of Information: Media and IAGs WhatsApp Groups

E. Key Contacts

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Disclaimer:

Sphere India makes every effort to verify the information contained in its Situation Reports. As the ground situation changes rapidly in emergency situations, users should check with concerned agencies before making any decisions based on the information provided in this report.