

# Situation Report - 02 Cloudburst in Himachal Pradesh

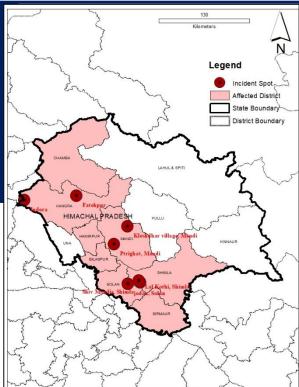
## Date: 16<sup>th</sup> August 2023 Time: 12:00 PM (IST)

### **Background:**

During the current monsoon season, starting from June 24th, the state has experienced a series of incidents such as flash floods, landslides, and cloudbursts, impacting all 12 districts. Throughout this monsoon period, a total of 170 cloudbursts and landslides have been recorded in Himachal, resulting in significant damage to approximately 9,600 houses. In the past three days, the situation has further deteriorated, with reported casualties reaching over 60.

# SITUATION UPDATE AND RESPONSE

- Himachal Pradesh has been experiencing heavy and continuous rainfall for the past three days, leading to flood-like conditions in eight districts: Bilaspur, Kangra, Mandi, Shimla, Solan, Sirmaur, Chamba, and Hamirpur.
- A total of 34 landslides and 6 cloud bursts have been recorded during this three-day period.
- The districts of Mandi and Shimla have suffered the highest casualties, reporting 23 and 19 deaths respectively.
- On August 14, 2023, the Pong dam (BBMB) released 1.5 cusecs of water overnight, causing severe flooding in the Indora and Fatehpur regions of Kangra District. This event left more than 500 people stranded in different locations.
- A massive landslide occurred near the Shiv Mandir in Shimla District's Summer Hill area on August 14<sup>th</sup>. So far, 14 bodies have been recovered, while approximately 7 individuals are still unaccounted for.
- Another landslide struck near Lal Kothi in Fagli, Shimla around 09:45 AM on August 14. Roughly 10 people were initially stranded but were all successfully rescued. Five individuals sustained minor injuries.
- The village of Kleshdhar in Mandi District experienced a landslide due to heavy rainfall around 06:40 AM on August 14. This incident resulted in 7 fatalities, while 2 individuals were rescued. One house was completely destroyed.



SITUATION UPDATES	
(Last 03 days)	
<u>× 04</u>	District Affected - 08
V	Human Lives Lost – 60
	Injured People- 15
<u> </u>	Missing People - 12
	Animal lives lost - 16
•	Completely damaged house - 45
*	Partially damaged house - 265
	Roads Affected - 1220



No of people stranded – 500(approx.)



No of people rescued -1064



- In Solan District's Jadon village, a cloud burst occurred around 01:30 AM on August 14 which led to a loss of 10 lives and the safe rescue of 2 individuals. Additionally, 2 houses, 1 cow shed, and a number of vehicles were damaged and washed away.
- On August 13, 2023, a cloud burst incident took place in Panchayat Patrighat, Mandi District. This
  resulted in the collapse of 5 residential houses and the loss of domestic animals. About 80 individuals
  were relocated to Govt. Sr. Sec. School Patrighat and 52 individuals were safely shifted to Govt.
  Middle School, Kalkhar (Patrighat).
- A major landslide struck the Krishna Nagar locality, causing the municipal corporation's slaughterhouse to collapse along with nearby houses and many individuals are currently trapped under the debris.
- The situation is projected to worsen further, especially in Shimla and other susceptible areas where landslides are a growing concern.
- Efforts have been made to evacuate and rescue people from the affected areas. A total of 1064 individuals have been successfully moved to safer locations and camps.

### **HUMANITARIAN RESPONSE**

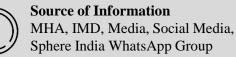
- Acknowledging the severity of the situation, the Chief Minister highlighted that approximately 400 out
  of the 1,220 blocked roads have already been cleared and restored. However, the challenges ahead
  remain considerable.
- A comprehensive rescue and relief operation is currently underway. This initiative involves the deployment of 2 Army columns, 20 NDRF teams, 3 helicopters from the IAF, 5 SDRF teams, state police, and ITBP.
- Given the circumstances, all educational institutions across the state have been ordered to remain closed on Wednesday to ensure the safety of students and staff.
- Restoration work is being actively pursued through the collaborative efforts of organizations including BRO, NDRF, ITBP, the Army, PWD, and the local administration.
- The NDRF has deployed a total of 20 teams across the state to carry out crucial rescue and relief
  operations. During the past 24 hours, NDRF teams successfully recovered 3 deceased individuals and
  safely evacuated 81 people from the affected areas.
- Sphere India, State and Districts IAGs, RedCross, HCLF, Care India, SEEDS, Change Alliance, HelpAge India, Ashraya Trust, DFY, DOERS, CASA, HAI, Natural Environmental and Health Association, CBM India, Save the Children, etc are actively involved in the relief and response efforts.







Key Contacts Mr. Cyljo Abraham, IAC, Sphere India, 8750396488 | cyljo@sphereindia.org.in



#### **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.