







Information Management

Immediate Need for Information

- What, Where, How much is damaged (of lives, injuries, households, health facilities...)
- Which facilities are intact/ operational?
- What are the immediate needs?
- What is available?
- Who can provide what? How?







Health Sector Response: Situation Update Reports

- Information Management Unit at HEOC 1st May
- Situation Update Report
 - Needs assessment of districts and facilities
 - Logistics and human resource management
 - Foreign medical teams (147; 37 countries)
 - National medical teams
- Hospital Based Syndromic Surveillance (108 sites)
- 1-25 May: Daily; 26 May onwards: Tuesday & Friday
- 09 June onwards: EWARS Weekly Bulletin EDCD
- Information sharing: 100+ stakeholders
- Effective response





The Impact







8,856 55 % Female 45% Male

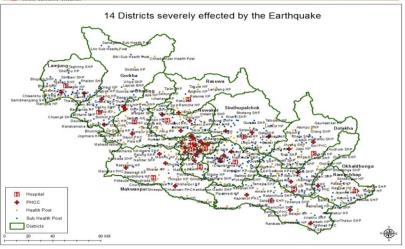


22,309



315 Complete 1,611 Partial







Consolidating and Institutionalising the Learning

Lessons Learned Report

WHO









Case Studies

UNICEF



Consolidating and Institutionalizing the Learning

- Preparedness
- Damage
- Response
- Lessons



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Build Back Better Health Information Systems: Electronic Reporting from Facilities





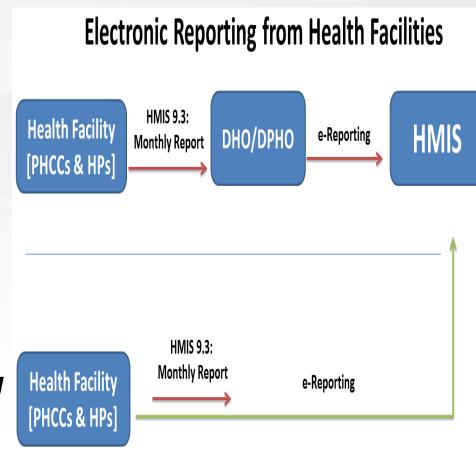


Use of technology during the emergency



Electronic Reporting from Facilities

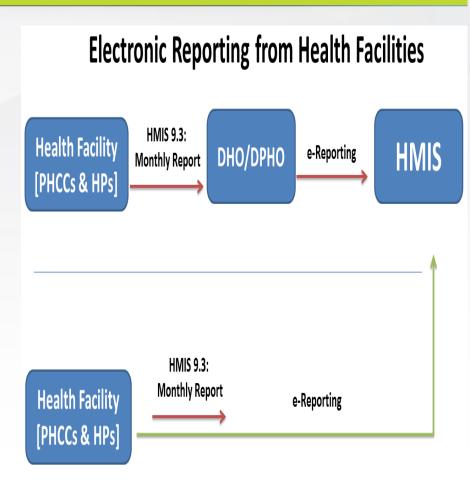
- Smart communication
- Promotes data use at local level
- Reduces data entry work load at district level
- Improves data quality
- Provides common platform for other MISs (LMIS, HIIS, TABUCS, HR)
- Stepping stone towards EHR
- An initiative to enhance
 accountability, transparency and
 evidence-based decision
 making by leveraging technology





Electronic Reporting from Facilities: Status and Way forward

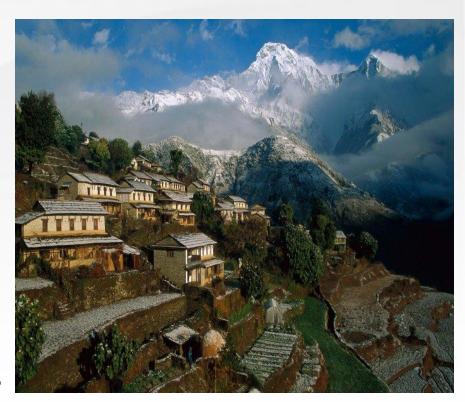
- Dolakha (23) & Ramechhap (21) (NHSSP)
- Nuwakot, Dhading & Rasuwa (GiZ)
- Kanchanpur, Palpa, Kaski, Bhaktapur, Chitwan (WHO)
- Bardiya, Arghakhanchi, Jumla (USAID)
- NHSS RF & DLI: % of (districts with all) facilities electronically reporting using DHIS2
- All facilities by 2020
- Gradual expansion of EHR





Way Forward

- Translate lessons into action
- Strengthen HEOC and overall structures
- Standard data/information sharing mechanism and tools, leveraging technology
- What if urban experiences a massive impact and rural health remains intact?
- Evidence based preparedness and response.

















Sonit Awal, just five months old at the time, had been huried in the rubble of his collapsed home in Muldhoka, Bhaktapur, following the April 2015 earthquake, and was rescued 22 hours later. He was later taken to Bhaktapur Hospital, one of the government designated "hubs", and discharged a few hours after treatment. Today, he is healthy and doing well.



