

Rapid Structural (Technical) School Assessment in Earthquake Affected Districts of Nepal

May 2015– August 2015



Assessing schools immediately after the earthquake

Project Objectives:

- To carry out a RAPID structural assessment of the school building and mark it as safe or unsafe to be reopened.
- Carry out the assessment in all the government, private and traditional schools of the district.

Project Summary

Following the devastation after the earthquake, HERD supported UNICEF to conduct a rapid school assessment in 11 of the 14 earthquake affected districts (Sindhupalchowk, Nuwakot, Dhading, Rasuwa, Gorkha, Kavre, Dolakha, Makwanpur, Ramechhap, Okhaldhunga, Sindhuli) and assessed whether the schools were safe or unsafe to be reopened. The assessment was carried out in all the community, institutional and traditional schools of the 11 districts. A total of 5146 community schools and 514 institutional schools were assessed across 11 districts. Total of 330 personal mobilized, 110 engineers, 110 field researchers and 110 resource persons from districts.

This project has also generated district specific findings of various schools in 11 out of 14 highly affected districts.

- 2,640 blocks of community schools were not affected, 7,196 blocks needed minor repair, 1,582 required retrofitting and 8567 needed to be demolished.
- 375 blocks of institutional schools were not affected, 647 blocks needed minor repair, 99 blocks required retrofitting and 309 needed to be demolished.
- Community schools had a total of 11,758 classrooms that were marked safe and 28,933 classrooms that were marked unsafe.
- Institutional schools had 3,681 classrooms were marked safe and 3,090 classrooms unsafe.

Team Members:

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Major Findings

- Assessment carried out in all the community, institutional and traditional schools of the 11 districts
- A total of 5146 community schools and 514 institutional schools were assessed across 11 districts.
- 19,985 blocks of community school were assessed out of which 6,828 blocks were marked safe and 13,157 unsafe.
- 1,430 blocks of institutional schools were assessed out of which 775 blocks were marked safe and 655 unsafe.



Researchers participating at the training

