



FASTER RESPONSE TIME AFTER MUDSLIDE

- Average evacuation time in Ancash: 1 min (high ground) to 15 min (low ground).
- Estimated time of arrival of mudslide: 12 min (high ground) to 35 min (low ground).

ADAPTATION MEASURES

- 6 adaptation measures in Ancash and 5 in Cusco.

Reducing local level glacier risk

Community trained to react to glacier risk. Early warning system and glacier monitoring. Sub-basin adaptation measures.

Incorporating experiences into land management instruments

Strengthening scientific and academic activities for human resources

Research. Information. Studies.

Applied research

ACADEMIC TRAINING

- people trained in diploma courses, research workshops, master's degrees and internships.

NATIONAL STUDIES

- 2 STUDIES CONDUCTED IN CUSCO (UNSAAC) as a result of the project .
- 3 undergraduate dissertations in Ancash (UNAAC) on adaptation issues with the support of UNALM.

IMPLEMENTATION STRATEGY

15 thousand people warned of the possibility of a glacier disaster. 20 thousand people benefited through risk and water resources management.

Strengthening local, regional and national institutions

Trained public servants. Specialized institutions. Committed authorities.

Informed decision-making

INSTITUTIONAL STRENGTHENING

- 90 public servants and state university lecturers trained in tools for increasing public spending on glacier risk.
- Glacier disaster risk management included on national agenda
- Strengthening national and regional institutions in glacier risk management



Proyect Glaciars 513

Climate change adaptation and reduction of disaster risk due to glacier retreat in the Andean mountain range

The project's general objective is to help improve the overall capacity to adapt and the reduction of disaster risk in the face of glacier retreat in Peru, particularly in the Ancash and Cusco regions