

# EARTHQUAKE RECOVERY IN NEPAL:

## cash transfers and embedded extension for improved goat shelters



### RATIONALE FOR GOAT SHELTER SUPPORT

- Damage to goat shelters was one of the **key impacts of the earthquake** on community livelihoods.
- Earthquake-**affected households were not able to reconstruct goat shelters** due to other competing priorities.
- Existing shelter designs **caused diseases in goats** due to poor ventilation and hygiene.



### PRACTICAL INTERVENTIONS

- **Conditional cash transfers** of \$100 per beneficiary in two distributions of \$50 each.
- **Conditionalities for beneficiaries:**
  1. Participation in orientation on hygienic shelter features.
  2. Construction of shelters using recommended design principles.
- **Design principles promoted through training and mentoring:**
  1. Raised platforms.
  2. Adequate ventilation.
- **Flexibility offered** to beneficiaries in choosing materials and size of goat shelters.



### POSITIVE RESULTS

- 100 percent of beneficiaries across 3304 households **reconstructed shelters** adopting hygienic shelter principles.
- **Beneficiaries co-invested** \$80-100 in-addition to \$100 received from project.
- Strong ownership of the goat shelters is evident from **regular upkeep and maintenance.**
- Non-beneficiaries have adopted improved shelter design principles after witnessing **reduction in respiratory diseases** due to improved shelter design.
- 20 to 30 percent **increase in herd size** among most beneficiaries due to improved shelters, reduction in morbidity and decrease in distress sale.



Example of previous, traditional goat shelter built low to the ground and without good ventilation.  
Photo by Jennifer Hardy/CRS



Ram Kumar Shrestha, CRS staff, orienting beneficiaries regarding construction of goat shelters in Gorkha.  
Photo by CRS Staff



Completed goat shelters made using locally available bamboos in Gorkha.  
Photo by CRS Staff



Completed goat shelter with a traditional thatched roof in Gorkha.  
Photo by CRS Staff



Completed goat shelter made from salvaged materials in Gorkha.  
Photo by CRS Staff



Completed goat shelter with corrugated galvanized sheet roofing.  
Photo by CRS Staff



Beneficiaries receiving cash for improved goat shelter construction in Gorkha.  
Photo by CRS Staff



Anisha Shrestha holds baby goats at her newly reconstructed goat shelter in Gorkha.  
Photo by Jen Hardy/CRS