Nepal Earthquake Response Rasuwa District - Factsheet

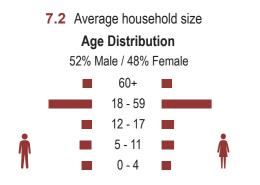
SHELTER RECOVERY ASSESSMENT, 29 May-3 June 2015

Summary

On 25 April 2015, a 7.8 magnitude earthquake struck Nepal with its epicenter in Lamjung District, approximately 81 km northwest of the country capital, Kathmandu. Another earthquake of magnitude 7.3 followed on 12 May 2015 in Dolakha District. REACH, through its partnership with the Global Shelter Cluster, was deployed to Nepal to facilitate the development of a comprehensive shelter and settlements recovery strategy for the Nepal Shelter Cluster, and establish a baseline for analysis of the recovery process. The data presented in this factsheet is the result of a stratified, random survey of 124 households, including those with damaged and non-damaged shelters. Findings can be generalised at district level with a 95% level of confidence and a 10% margin of error.



Demographics



Displacement

- **83%** of households reported that they are not living in the same shelter as before the earthquakes
- 2 min Median travel time from current shelter to original house
- **30%** of households are 10 minutes or more from their original house

Households that are 10 minutes or more from their original house are predominantly living **in open ground**.

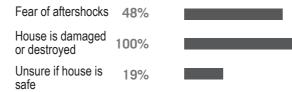
Where displaced households are staying

Land of damaged house	71%	
Open ground	14%	
With family in same community	9%	
With family in different community	2%	1
Evacuation Centre	2%	1

- **10%** Female-headed households
- 2% Households with only one member over the age of 18
- 0% Households who are renting
- 10% Households with physically disabled
- 2% Households hosting separated, orphaned or unaccompanied child(ren)

Reported reasons for displacement

(Respondents could report multiple reasons)



Intentions of displaced households



Housing Damage

98% of households reported housing damage as a result of the earthquakes

Reported damage by housing typology

Walls mud-bonded brick/stone Roof slate / tile Housing type prevalence 15%



42% Completely destroyed
47% Heavy damage / partial collapse
11% Minor-moderate damage
0% No damage

Walls cement-bonded brick/stone Roof CGI Housing type prevalence 2%



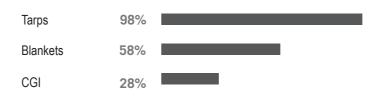
0% Completely destroyed
50% Heavy damage / partial collapse
50% Minor-moderate damage
0% No damage

Temporary Shelter

Of households that sustained housing damage:

- 65% reported that they have constructed or are constructing temporary shelters
- 84% of all households surveyed reported that they have received material shelter assistance
- 80% reported that they have received cash assistance

Top types of material shelter assistance received (Respondents could report multiple types)



For more information on this factsheet please contact: Shelter Cluster: coord1.nepal@sheltercluster.org REACH Initiative: geneva@reach-initiative.org



69% of households reported that that they feel unsafe in the shelter they are currently living in

Walls mud-bonded brick/stone Roof corrugated galvanised iron (CGI) Housing type prevalence 77%



28% Completely destroyed

63% Heavy damage / partial collapse

- $8\%\,$ Minor-moderate damage
- 0% No damage

Walls reinforced concrete cement (RCC) Roof RCC Housing type prevalence 2%

- 0% Completely destroyed
- 0% Heavy damage / partial collapse
- 0% Minor-moderate damage
- 100% No damage

Reported emergency shelter needs

	First	Second	Third
Durable construction materials	85%	89%	87%
Recovery of belongings	5%	1%	3%
Technical assistance	4%	4%	1%
Shelter materials	3%	2%	3%
Labour	3%	3%	4%
Mats / Blankets	0%	0%	0%

Housing Recovery

Of households reporting housing damage:

- **25%** of households reported that they have started repairing or rebuilding their original house
- 63% of these 30 households reported that they have received support to repair or rebuild
- **44%** of households that sustained housing damage reported that they need support to remove debris

Female-headed household recovery

(Due to the small sample size, it should be noted that the information below is not statistically significant)

- **25%** of female-headed households reported that they are repairing or rebuilding their original house
- **17%** of these **3** households reported that they have received support to repair or rebuild
- 25% of female-headed households that sustained housing damage reported that they need support to remove debris

Communication

Top 3 ways of receiving public information (Respondents could report multiple ways)

Television	44%	
Radio	57%	
Word-of-mouth	78%	

57% of households reported knowing of someone in the community who was consulted before aid delivery

Public Services

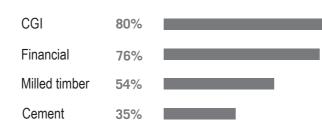
Reported inability to access services

Of all assessed households the following percentage reported they could not access each service:

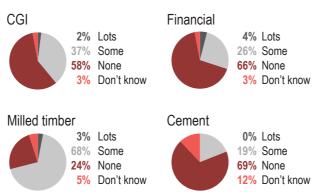
16% Health services

10% Municipal services

Top 4 reported repair / rebuild needs (Respondents could report multiple needs)



Access to needed repair / rebuild materials



Hazard Protection

Of all assessed households:

26% Education

- 67% of households feel only partially protected or completely unprotected against current weather condititons
- **55%** of households do not feel protected against upcoming monsoon season
- **49%** of households do not feel protected against upcoming winter conditions
- 23% of households have experienced damage from past natural hazard(s)

Reported Household Needs

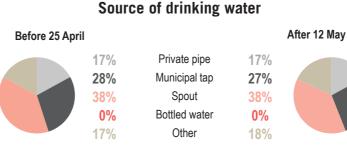
Priority NFI needs

(Respondents' reported top three needs)

		First	Second	Third
Hyg	jiene items	21%	7%	4%
Kit	chen items	21%	20%	13%
Sle	eeping mat	17%	35%	14%
	Clothing	15%	17%	39%
	Torches	10%	8%	8%
	Gas fuel	10%	11%	8%
(Gas cooker	4%	0%	1%
	Jerrycans	2%	2%	5%
	Gas fuel	0%	0%	7%
	Tarpaulin	0%	0%	0%
WASH				

13% of households reported that their pre-earthquake source of drinking water was damaged

46% of households reported that their sanitation system was completely destroyed or heavily damaged



- 34% of households reported a decline in water quality
- 28% of households reported a decrease in water quantity

Type of toilet facility

Flush (septic)

Flush (sewer)

Pit Latrine

No toilet

Other



47%

2%

0%

37% 0% 35% 18%

10%

After 12 May

- 2% Households sharing toilet facilities 10% with other households
- 2.0 Average # of households per toilet 4.9

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Priority household needs

(Respondents' reported top three needs)

	First	Second	Third
Shelter / Housing	62%	12%	5%
Food	13%	18%	9%
Employment / Jobs	8%	11%	15%
Drinking water	8%	9%	5%
Education	3%	9%	8%
Health	1%	3%	16%
Hygiene items	1%	3%	8%
Building tools	0%	10%	7%
Electricity supply	0%	4%	4%

Livelihoods

Top 5 reported livelihoods prior to earthquakes

(Respondents could report multiple livelihoods)

Subsistence gardening	77%	
Keep livestock	60%	
Livelihood farm	21%	
Informal wages	19%	
Other	12%	-

- **60%** of households reported a decrease in income immediately after the earthquakes
- 0% of households reporting a decrease in income said that their income has since been fully restored
- **9%** of households reporting a decrease in income said that their income has since been partially restored

Livestock ownership

60% of households kept livestock prior to the earthquakes

On average, **47%** of these households' livestock died or were lost as a result of the earthquakes

REACH Informing more effective humanitarian action