

Shelter Cluster Winterisation TWG Nepal, 2015



TWG Objectives:

- Develop Winterization guidelines
- Propose Winterization package and cost
- Estimation of potentially affected population



Assessment:

What exactly are the living conditions of those we expect may need winter support?



Low altitude shelter



Low altitude shelter



Low altitude shelter



Mid altitude shelter



Mid altitude shelter



High altitude shelter



High altitude shelter



High altitude shelter

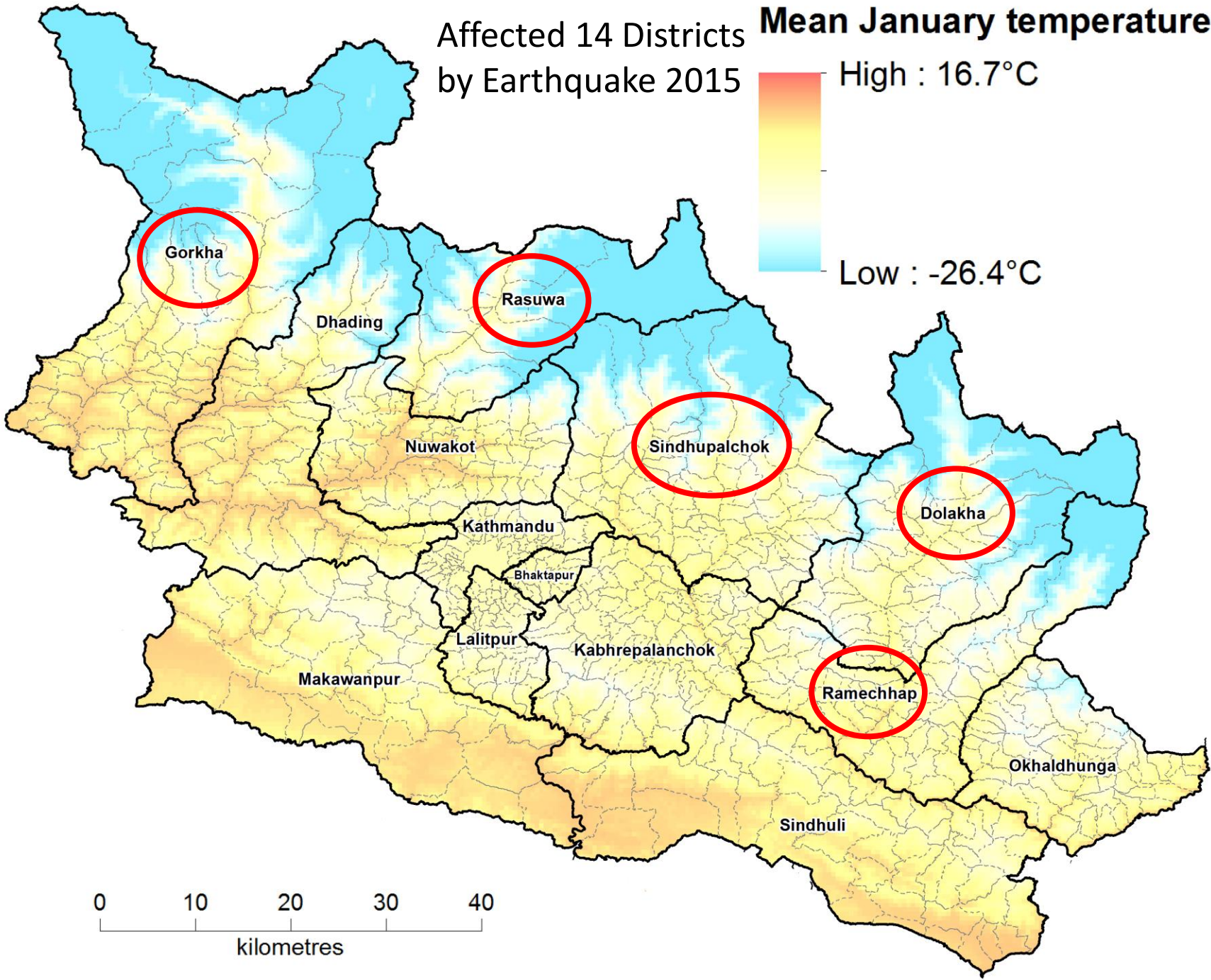


Affected 14 Districts
by Earthquake 2015

Mean January temperature

High : 16.7°C

Low : -26.4°C



0 10 20 30 40
kilometres

Survey Structure

- 32 focus discussion groups

- Conducted by 8 Organisations
 - 5 Districts
 - 19 VDC's
 - 420 people interviewed over 3 weeks

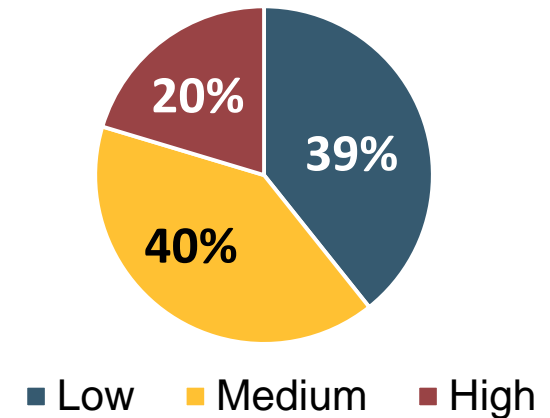
- Altitudes from 753m to 3000m
 - High: > 2000m
 - Medium: 1500m to 2000m
 - Low <1500m



Survey Structure

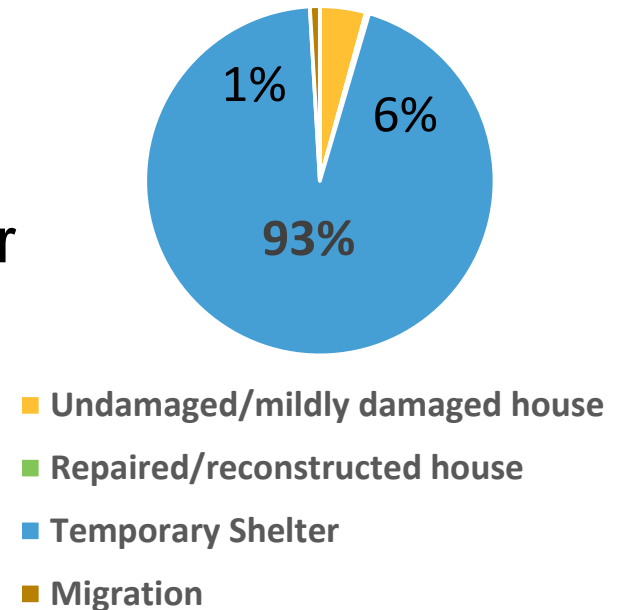
- Answers divided by Altitude:
 - ✓ High 20%
 - ✓ Medium 40%
 - ✓ Low 39%
 - >2300m dealt with separately

Respondents by altitude



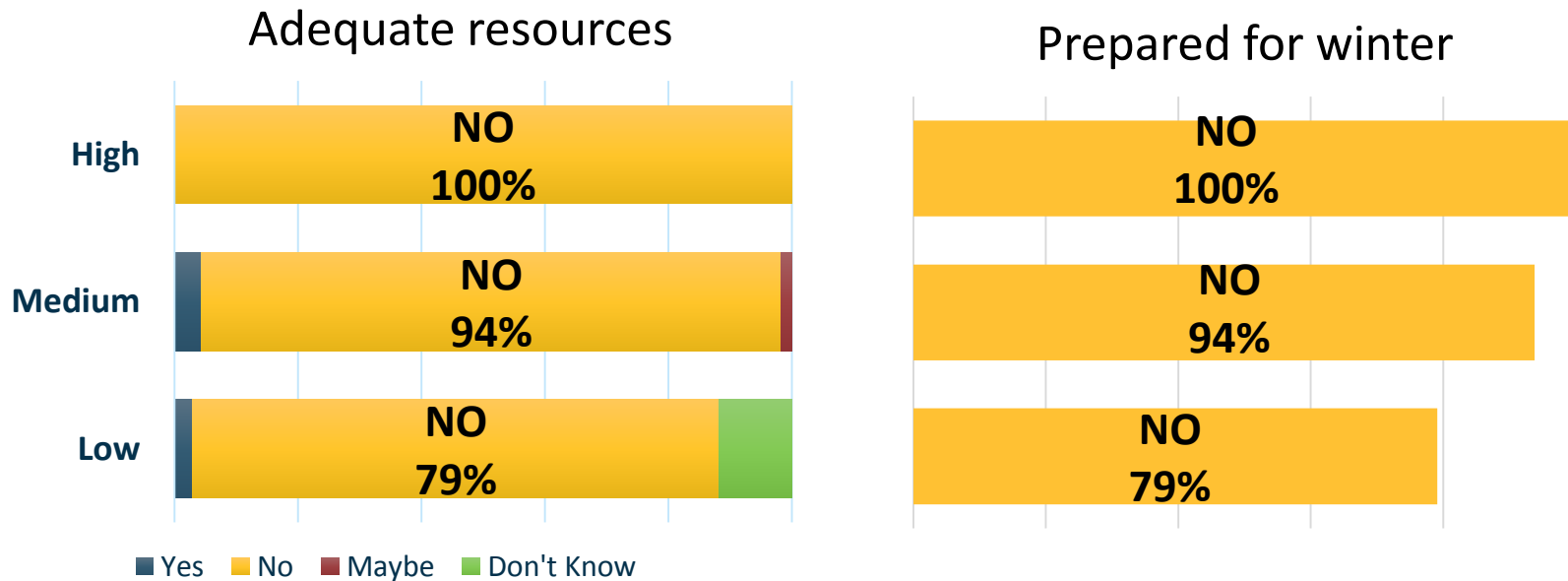
- Answers divided by expected winter housing type:
 - ✓ Temporary shelter 93%
 - ✓ Repaired or undamaged shelter
 - ✓ Undamaged house 6%
 - ✓ Migration 1%

Expected winter location



Survey Results: winter preparedness

- Over **90% inadequately prepared** and had **inadequate resources** for winter
- **100%** in **higher altitudes**



Survey Results: preparedness strategies

- Buying **clothes** and **blankets**
 - ✓ Main strategy at all altitudes. Clothes (52%) Blankets (37%)
 - ✓ Higher needs at mid altitudes. Clothes (70%) Blankets (60%)
- **No strategy** (62%) at low altitudes due to milder temperatures.
- **Diverse strategies** at mid altitudes.
- Stocking **firewood** (49%) and **food** (39%) at high altitudes.
- **Move** to lower altitudes (100%) at very high altitude

■ Acquire Blankets

■ Acquire Clothes

■ Fire Wood / Fuel

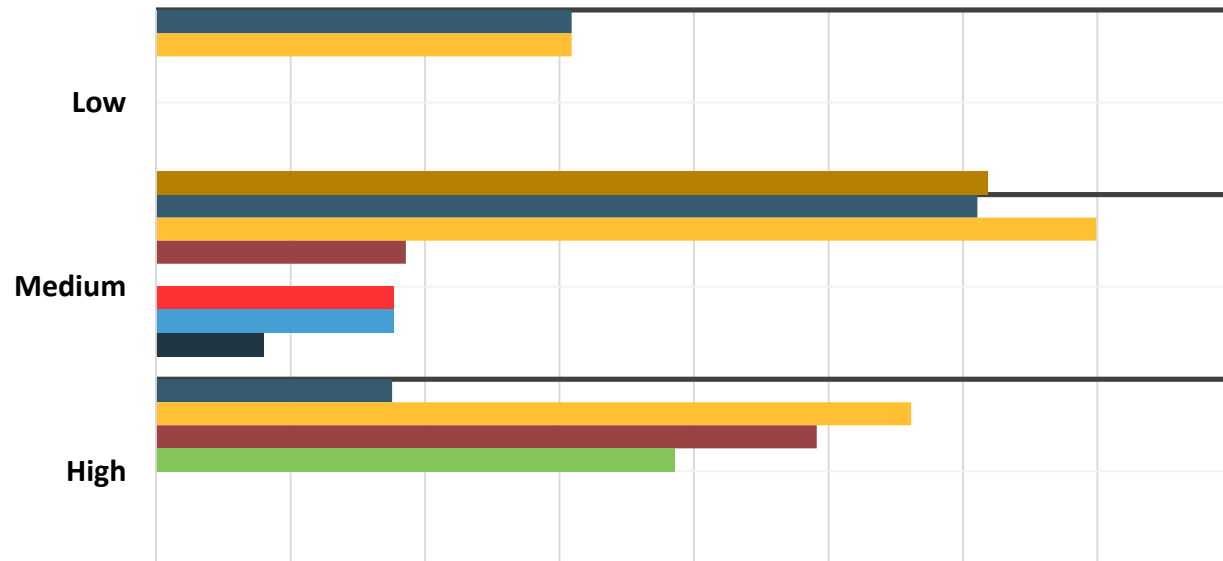
■ Collect Food

■ Shift to Winter House

■ take loans

■ Start Reconstruction

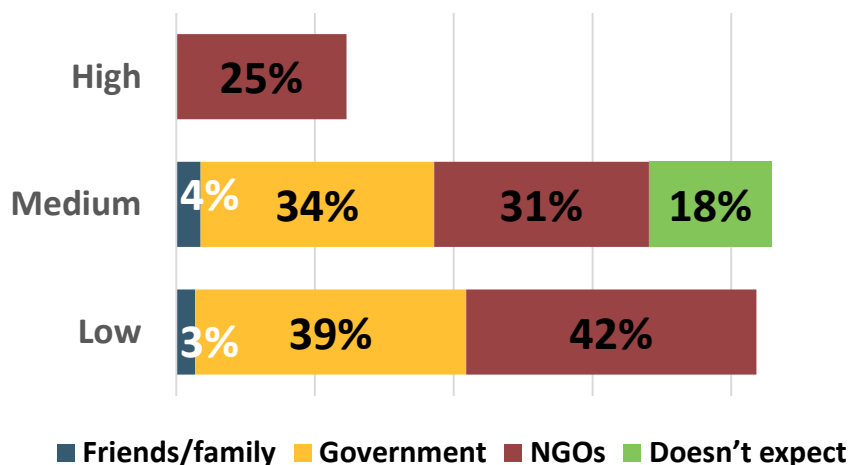
■ No Preperation



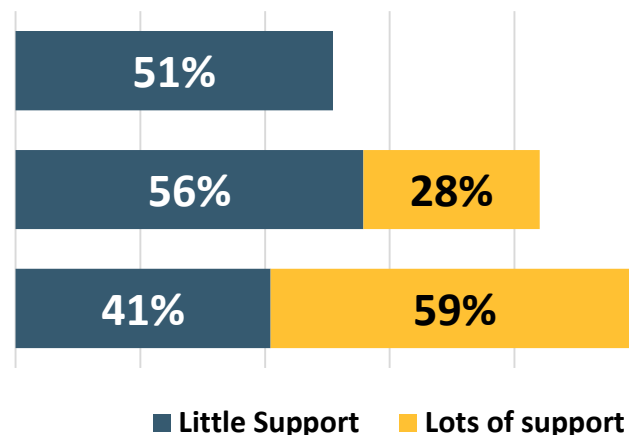
Survey Results: Need of support

- **Little additional support** needed at all altitudes (aprox. 50%)
- **Lots of support** needed at low altitudes (59%) and at mid altitudes (28%)
- **Expectation of support** is higher at low altitudes (84%) diminishing to 69% at mid altitudes and 25% at high altitudes.
 - **Most** expecting support from **NGO's** (32%) the **Gov.** (24%)
 - **Few** expecting help from **family** or friends (2%)

Sources of support

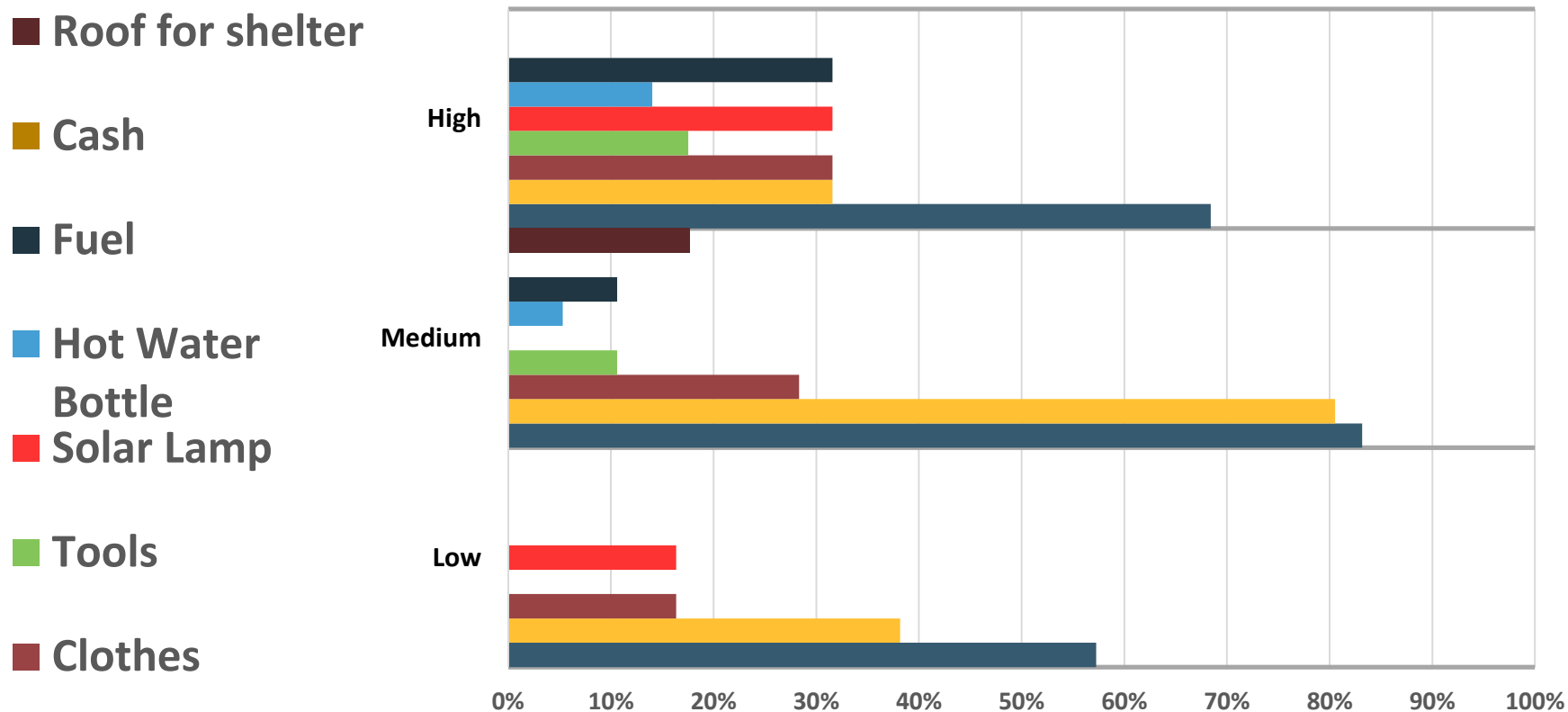


Level of support required



Survey Results: Specific needs by altitude

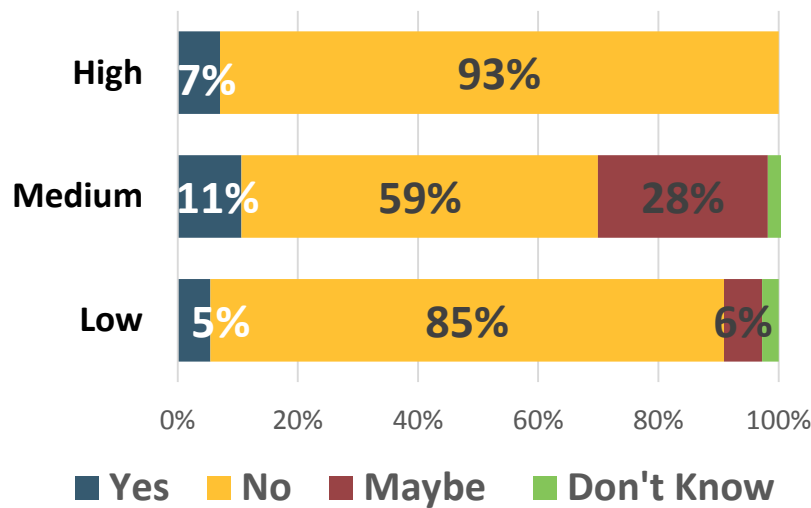
- **Blankets** and **clothes** are the highest cited need
- Cash not requested
- Listed needs much **diverse at higher altitudes**, especially solar lights and fuel



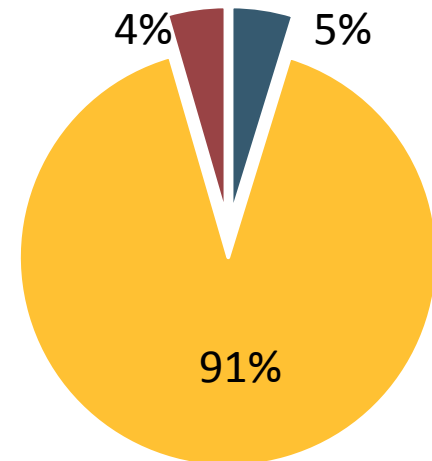
Survey Results: Adequacy of blankets and clothes

- Most households **do not have adequate blankets**.
93% high altitudes, 59% mid altitudes and 85% low altitudes
- Over 90% felt they have **inadequate warm clothes**

Adequacy of blankets

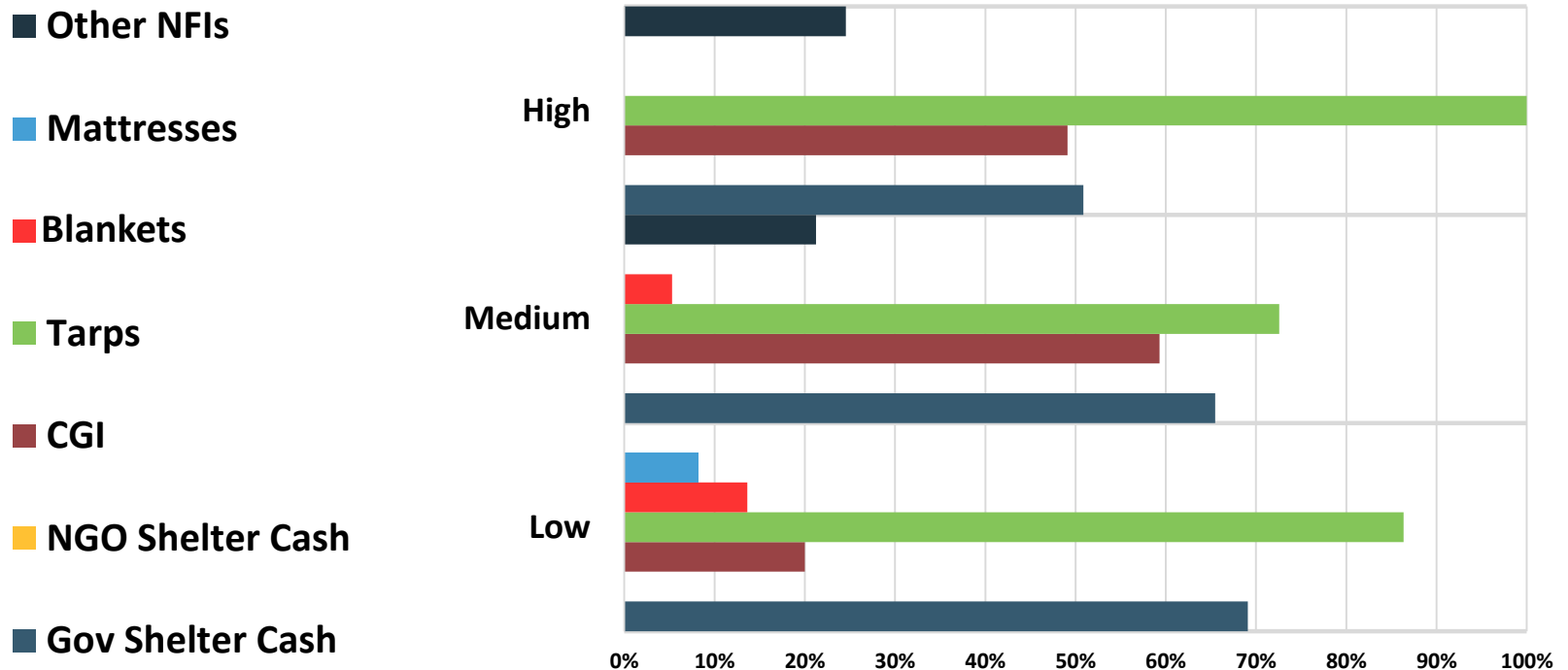


Adequacy of warm clothes



Survey Results: Assistance received to date

- 86% had received **tarpaulins**
- 62% had received **government cash assistance**
- 43% had received **CGI**
- 0% had received cash from NGO's



Camps Survey

- Households living in displacement camps planning to remain in their sites (76%), 19% intention of moving.
- Households living in displacement camps stated that majority of shelters not suitable for winter (85%).
- 1st most needs for winter are blankets (26%), heaters (16%) and foam mats (15%)
- 2nd most needs are blankets (34%), winter clothes (19%) and foam mats (13%).
- 3rd most needs are winter clothes (18%), foam mats (17%), mattress/beds (14%).



Market Assessment:

Structure

- 6 Organizations, 8 Districts, 10 VDC
- Used to calculate the basket value for cash transfer.

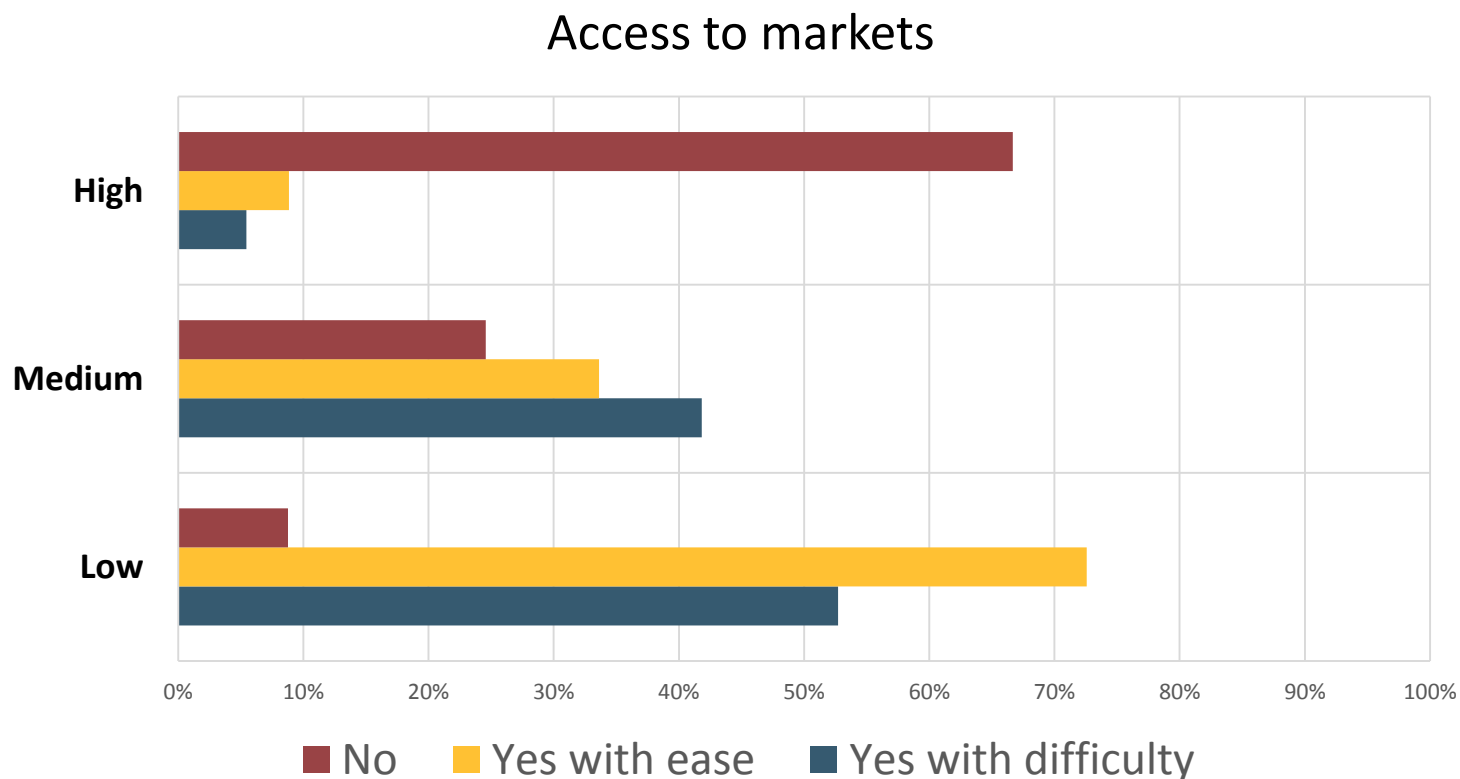
Results

- Not provided a clear idea of the market's supply capacity
- Provision of available items at the time
- A wide variety of clothes were available at local markets
- A variety of blankets were available. Prices higher than KTM



Market Assessment: Results

- Majority of **high altitude** respondents had **no access to markets** (67%)
- Majority of respondents **below 1500m** have **market access** (72%)



Market Assessment

Results

- Limited supply of improved cooking stoves and solar lamps
- Tarpaulins available but of low quality
- Foam widely available in limited range of density/thickness

Conclusions

- Some items may be procured from KTM or internationally
- Clothes particularly should be procured locally



General conclusions

- 90% of households felt unprepared for winter with inadequate warm clothes and blankets
- 50% need for minor additional support, a further 30% request higher levels of support
- The highest levels of need are at mid altitudes
- Market access diminishes with altitude
- Households requested physical products not cash
- Most requested items overall are clothes, blankets, bedding. At high altitudes fuel and firewood



THANK YOU !!

