



Shelter Cluster Nepal 31 May 2015

Presentation on technical assistance in the Kashmir Earthquake housing recovery

















145 829



Technical Questions

1. Retaining walls 2. High plinths 3. Low strength masonry 4. Retrofitting / Remedial

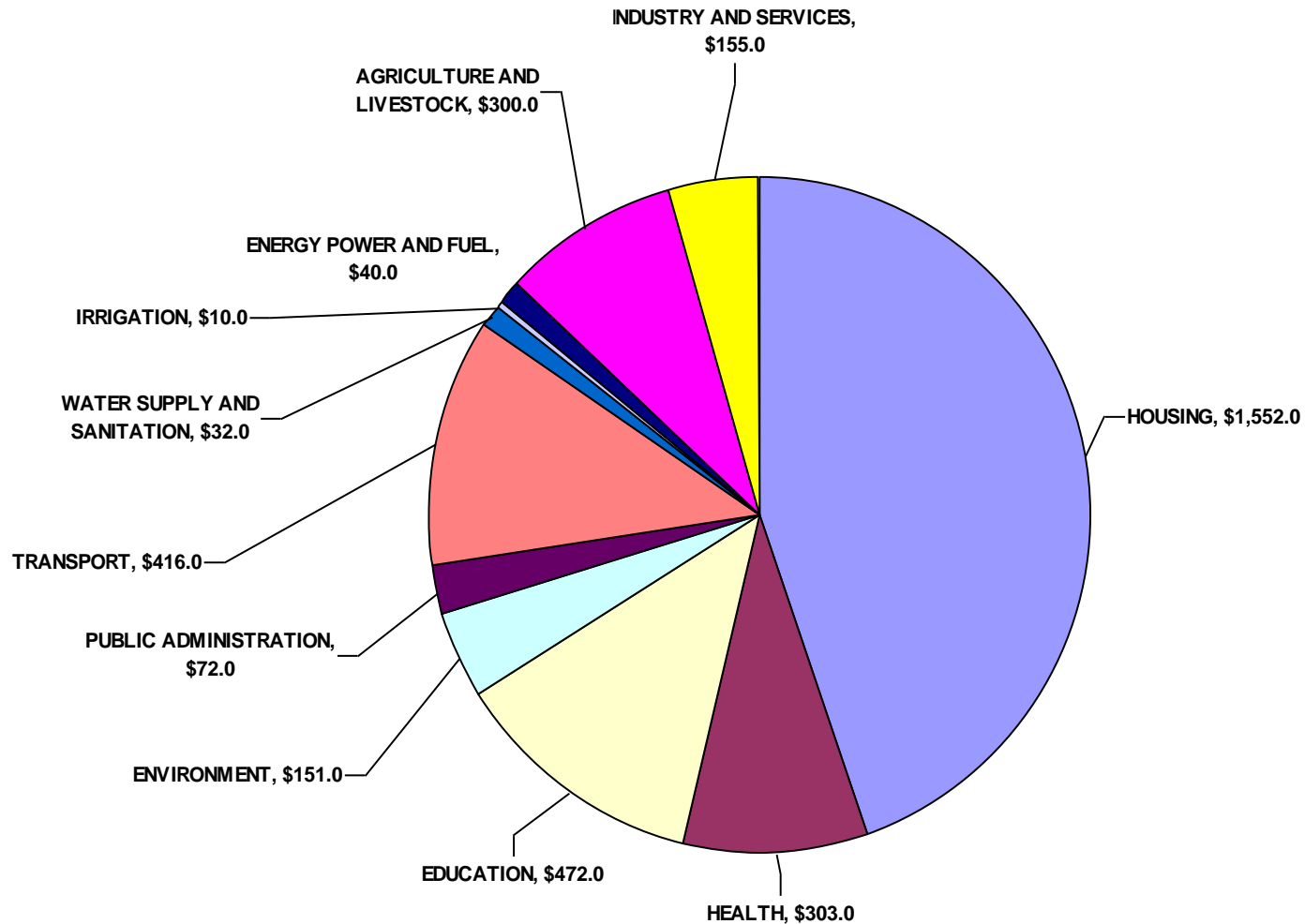


Expect changes

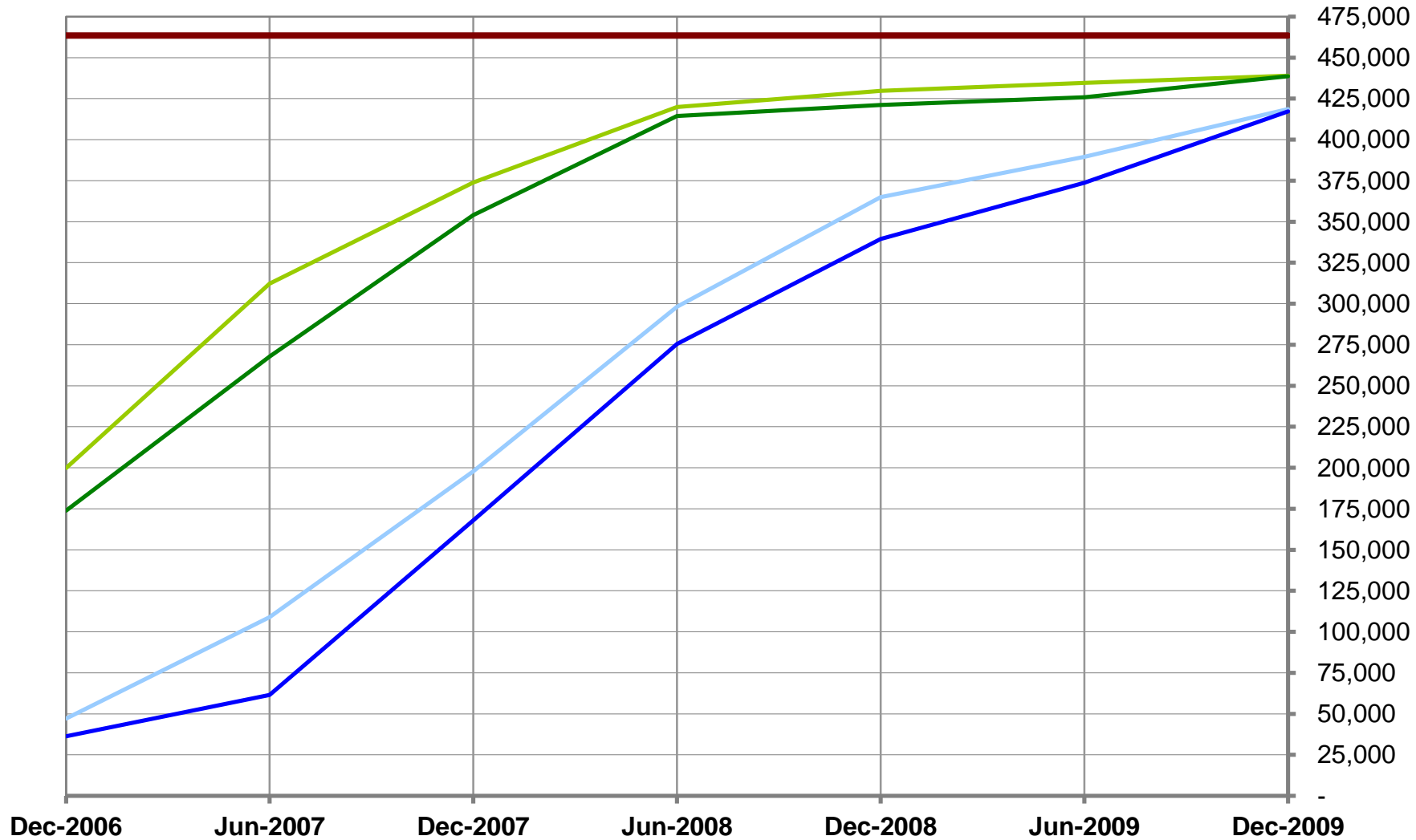
Settlement pattern, migration, changes in technologies



Housing was 45% of the total reconstruction budget



Total budget spent on house reconstruction including private resources over 3 billion USD



— Completed to plinth level
— Compliant at plinth level

— Completed to lintel level
— Compliant at lintel level

Programme Phases

1. October 2005- March 2006

Shelter

Immediate shelter needs. Early recovery planning.

2. April 2006- December 2006

Planning

Planning, preparation, mobilization. Hubs, training.

Damage assessment. 1st standards. Establishing bank accounts.

Time to ensure information reached households about standards etc.

Early reconstruction and repair.

3. January 2007- December 2008

Full Speed

Full scale and speed reconstruction.

Material and labour supply and cost issues.

Quality control, reconstruction monitoring.

Broadened range of housing standards. Measures for non compliance.

4. January 2009- December 2009

Completion

Completion of housing, roofing.

Vulnerable cases, grievance redressal.

Housing improvements, services, environmental mitigation.

Consolidation, transfer and sustainability.

The role of assistance partners

The role of partners was enabling and facilitating:

- **Development of technical capacity, guidance, training, demonstrations, on site advice.**
- **Development of social capacity, mobilisation, awareness**
- **1 programme**
- **12 donors**
- **80 partners for shelter, 30 partners for reconstruction**

Training and skills development

- 11 + 9 Housing Reconstruction Centres established.
- 27 Partner Organisations established mobile team technical support in 232 union councils
- 20 Master trainers and 200 NGO engineers trained.
- Over 200,000 attend technical training sessions including over 24,000 trained comprehensively as master masons in hazard resistant construction.
- Over 400 government officials trained, building capacity, institutionalising knowledge and practices.
- Over 95% compliance with ERRA standards shows technologies were appropriate and technical training and awareness activities were effective.

Mobilisation and awareness

- Over 520,000 people participate in ERRA orientation sessions and awareness activities.
- 7 million people reached by media information
- Over 3,000 village reconstruction committees established and trained for reconstruction and long term risk reduction and disaster management.
- Over 1 million door to door site visits to households.
- More than 1200 community members engaged and trained as staff to implement the programme.
- Frequently asked questions compiled on a quarterly basis and developed into booklets for dissemination.

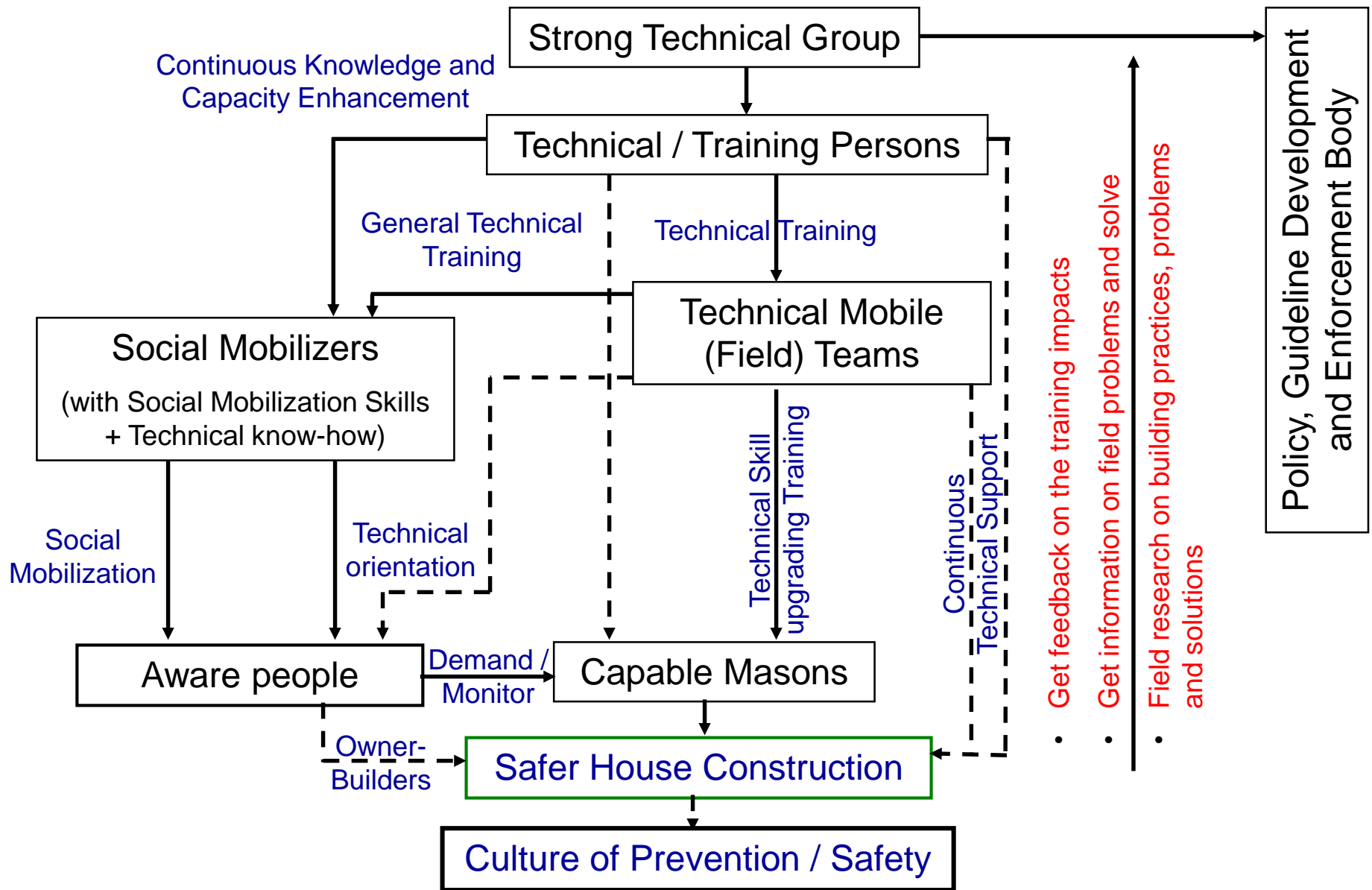
Training

Skills development

Outreach

Awareness

Mobilisation





Union Council Level

Mobile Teams

- Train artisans and Beneficiaries
- Establish Village reconstruction committee (VRC)

Classroom training



Practical training





02/01/2006



12/11/2005

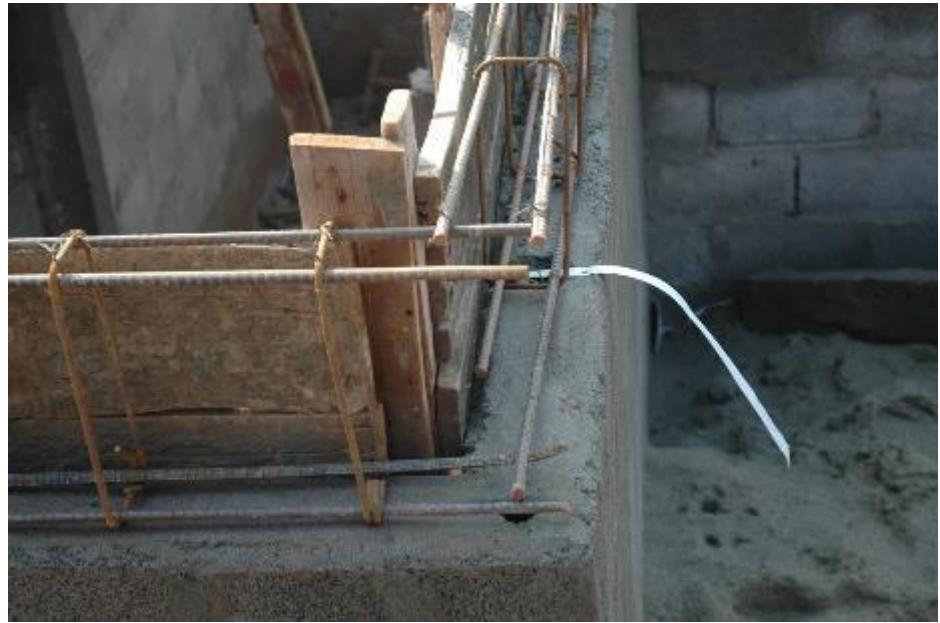




Creation of Village Reconstruction Committees



Mixed Committees or separate committees









Fuel Efficient Stove

40-60% reduction in fuel consumed in winter 2009-2010.

Cost : 300-800 rupees for stove pipe.





Information management

To support policies and programming,

Optimising resources

People drive the programme,

we respond



HOUSING PROJECT

Application Tracking

Application Tracking

Status: **Payment is Done / Received**

Personal Information

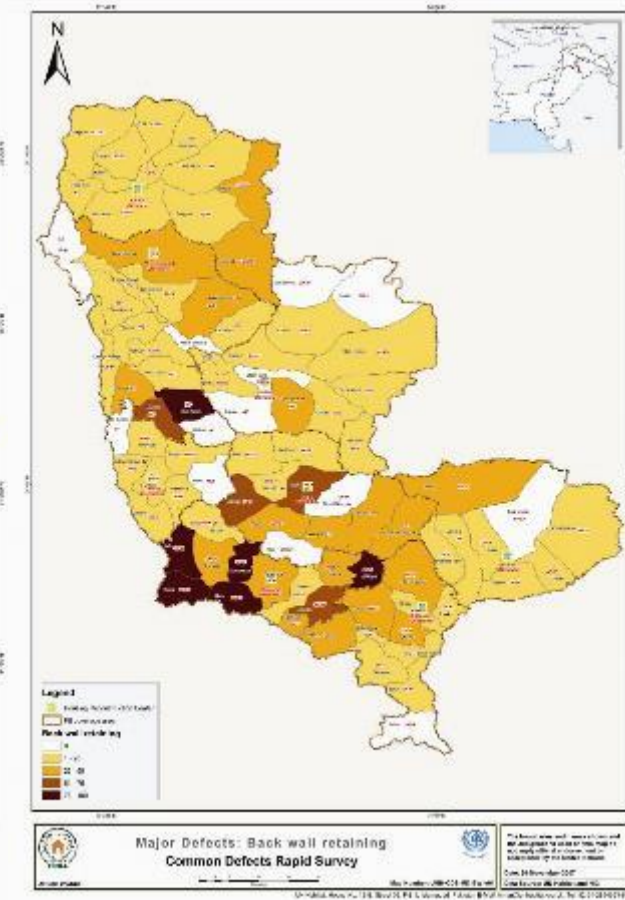
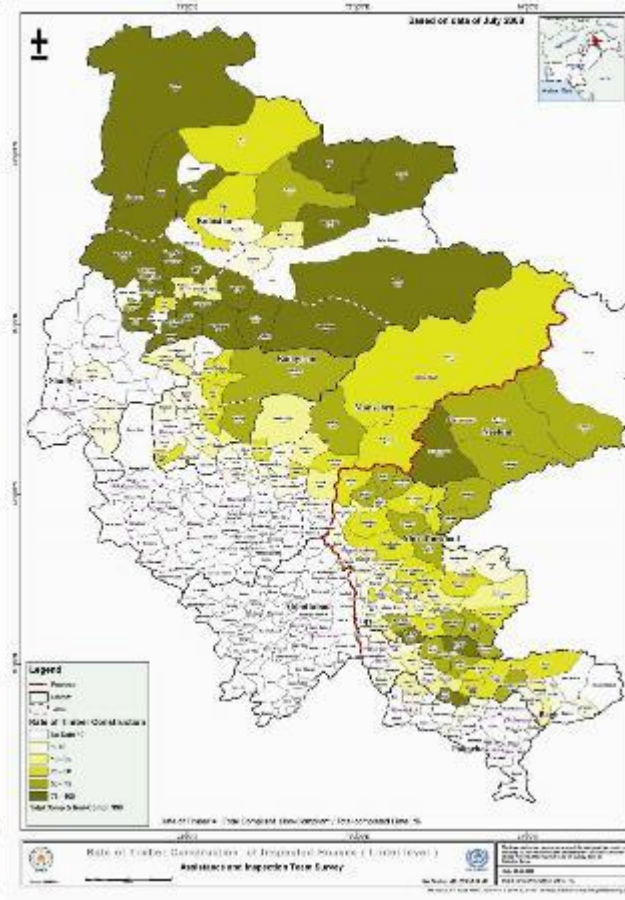
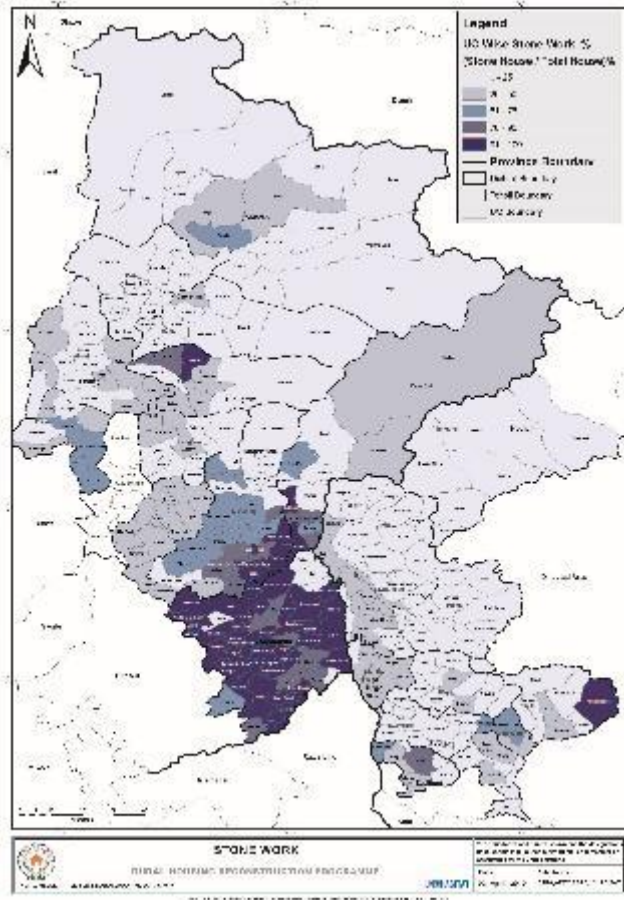
Form No	: 070316
Applicant Name	: TITLIAR A. HED
Citizen No	: 0210024156129
Gender	: Male
Damage Category	: UNLUNGU
Form Date	: 28/05/2016
Age	: 41
Account Title	: IPTIMAR
Verification Address	: DIBRUG, DISTRICT BACH, AK
Verification District	:
Applicant Address	: HODY (OTL SCOUT)
Taluk	: DIBRUG
Union Council	: CHAMPAJI



Father Name	: M. MOUSSA
Marital Status	: MARRIED
Institution Name	: NATIONAL BANK OF BANGLA
Institution Branch	: DIBRUG
Account Type	: Bank
District	: DAGU
Palour Circle	: CHAMPATI
Bank Name	:

Print

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Building Typology : targeting tech information , demo/model buildings

Rate: Progress, targeting training, inspection capacity, market monitoring.

Quality: Prevalence of defects, understanding, targeting training, remedial measures,



For further information contact:

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