Risk Mapping by Grassroots Women's Groups

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Mission
Sustainable Community Development through Empowerment of Women in Entrepreneurship and Leadership

Focus Areas
Climate Resilience, Food security & Agriculture
Health & Nutrition, Water & Sanitation

States India
Maharashtra, Gujarat, Tamil Nadu and Bihar

4 million People

60,000 Farmers and Community Leaders

Ecosystem Support
Leadership Development, Networking, Partnerships, Community Resilience Fund
Why women led mapping?

Understanding Risk
- Focus on Gender issues
- Flood, cyclone and tsunami contexts
- Vulnerable hot spots
- Damage and development resources
- Participation, networks and skills

Bottom up Planning
- risk governance
- Develop women’s leadership in DRR
- Inclusive plans on water, sanitation, infrastructure, livelihoods & social entitlements

Partnership with local government
- Access resources to address vulnerabilities
- Formalize women’s leadership in decision making
- Local to Local Community Government partnership
Risk Mapping 1

Community Mobilisation
Risk Mapping 2

Transect Walk
Risk Mapping 3

Analysing Risks
Risk Mapping 4

Negotiation with Local government officials
Risk Mapping 5

Innovations in DRR & CCA
Institutional Process

Mobilization: Women groups, farmers, producer groups

Network Creation: women leaders, federation and groups

Scaling Up: Transfer of innovation thru peer learning, best practices

Development Committees: Formalize the appointment of women leaders by government
Challenges

- **Whose map is it?** No formal mechanisms for communities to undertake mapping
- **Who is the local expert?** Women are not recognized as local experts in DRR mapping & planning
- **Maps do not convert into Resources:** Access to resources and knowledge to scale up the practice
- **Risk mapping is technology and infrastructure oriented** does not focus on key resilience: gender and social empowerment indicators
Recommendations

- Integrate mapping data with spatial and mobile technology and train women
- Add Local specific climate and weather information
- Risk mapping should integrate into all sectors of local planning and budget allocation
Thank you