



Risk Mapping by Grassroots Women's Groups

May 16, 2016

Prema Gopalan
Swayam Shikshan Prayog (SSP), India

SSP –Self Education for Empowerment



4 States India

Maharashtra, Gujarat,
Tamil Nadu and Bihar

4 million People

60,000

Farmers and
Community Leaders

Mission

Sustainable Community Development through
Empowerment of Women in Entrepreneurship and
Leadership

Focus Areas

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

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 I



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

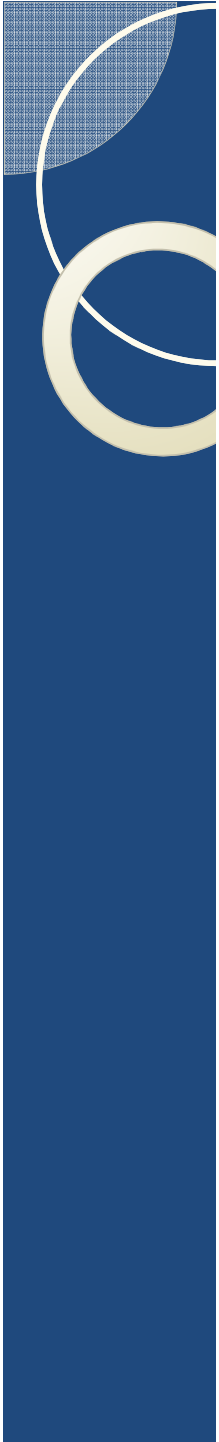
Challenges

- 
- **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