

DSH History: Experimentation

- Minimize cost of video playback in the classroom
- Attempt to use low cost television sets
- Target rural schools with irregular power
- Low cost video and audio production
- Develop video production tools based on open source software
- Randy Wang joins MSR (TEM Group)





DSH History: Building the Lucknow hub

- Developed content creation model with a strong school
- Recorded core content for all
- Teacher training workshops Range of different types of schools
- Government, private, informal Simplification of the
 - technology
- DVD players instead of computers
 Randy Wang joins TEM Group at MSR
- Expansion to other HUBs

Bangalore, Pune, Dhaka, Calcutta





DSH History: Independence

- Relationship with MSR ended in 2008
- Activities in Lucknow continued, but many hubs stopped working
- NSF sponsored study exposed challenges in working with government schools
- Randy Wang moved to Intel, Shanghai in 2010
- New set of projects developed by DSH Lucknow with a new manager





Digital Green

- · Video based education for farmers
- Community created videos demonstrating agricultural practices
- Facilitated showings of videos in farmer groups
- Digital Green (NGO) providing technology, training, content archive and advocacy



DG History: The Idea

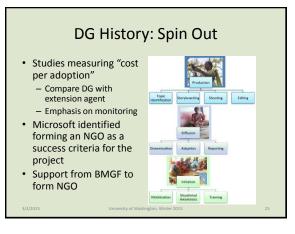
- Apply Digital StudyHall to agriculture
- Formative research conducted with Bangalore based NGO (Green)
 - Promote organic farming practices
 - Film extension workers introducing practices
 - Public showings in
- Rikin Gandhi started work at MSRI as a volunteer

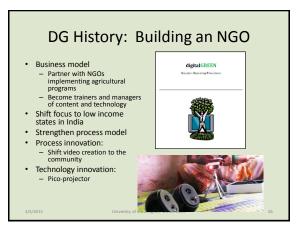


DG History: Experimentation

- Video creation
 - Wide range of topics and video styles
- Screening methodologies
 - In homes
- In public square
- Process
 - Hire 'animators' responsible for conducting showings and maintaining equipment
 - Follow up from meetings







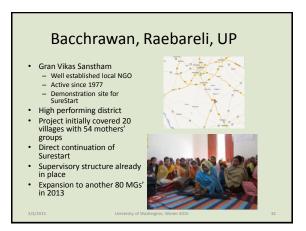






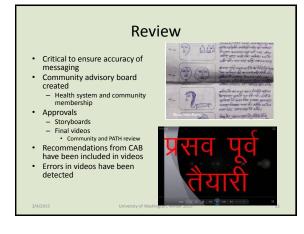






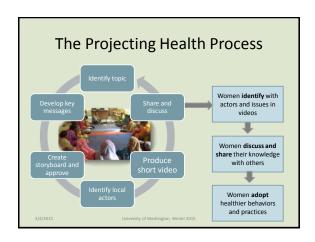






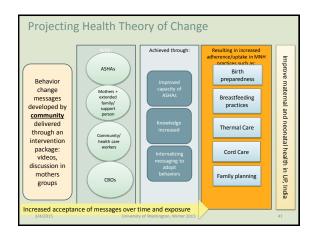


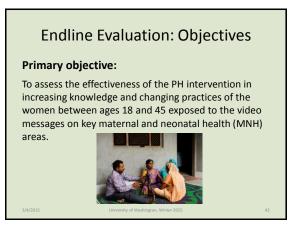


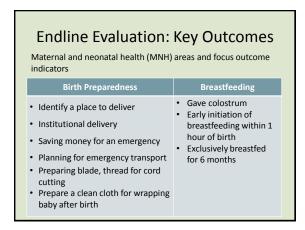


Overall Project Achievements - India 27 57 84 Villages implemented in 55 81 136 Community health workers trained Number of people in video production teams trained 55 81 136 Mother's Groups Videos Produced 21 13 34 Screenings 2,139 2,100 4,239 Women reached by groups 10,871 13,938 24.809

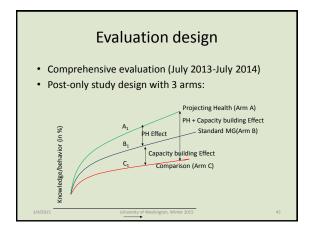


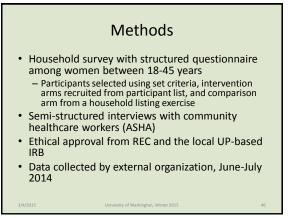


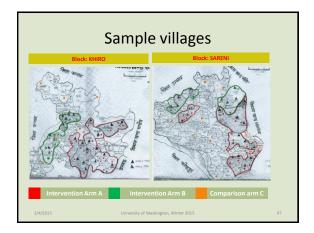




Endline Evaluation: Key Outcomes				
Thermal Care	Cord Care	Family Planning		
 Bathed baby between 3 -7 days after birth Held baby skin to skin or wrapped in a clean cloth after birth 	 Cord was cut using a clean blade and tied with a clean cord Nothing was applied to the cord 	Using a family planning method (temporary or permanent)		
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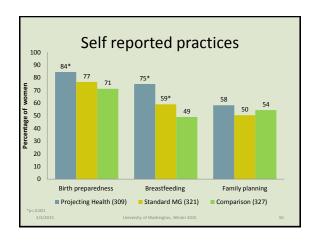


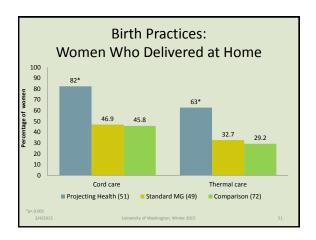


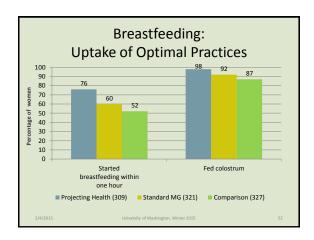


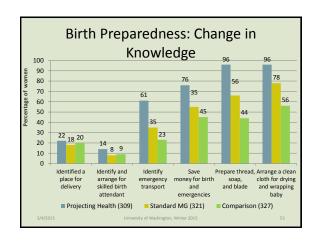


Respondents				
Attributes	Projecting Health	Standard MG	Comparison	
Total (n)	309	321	327	
Mean age of respondents (years)	26	26	26	
Mean number of live births (n)	2	2	2	
Literacy : Illiterate (%)	33	30	29	
Occupation: Housewife (%)	90	93	88	
Religion : Hindu (%)	94	92	95	
Religion: Muslim (%)	6	8	5	











Next week

- Panel discussion, CSE 691
 - Cliff Schmidt, Literacy Bridge
 - Emily Bancroft, Village Reach
 - Brian Taliesin, PATH



3/4/2015

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