

What agricultural transition means for women in male-headed households in South Asia: an in-depth exploration of intrahousehold evaluation processes

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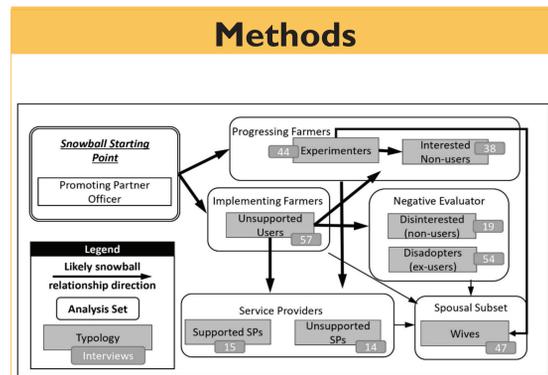
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Context

- Increased participation of women in agriculture in the Eastern Gangetic Plains due to external drivers
- But decisions regarding agriculture largely taken by men
- Impact of agricultural technologies on gender dynamics and intrahousehold labor allocation complex and challenging
- Focus largely on pre-adoption exploration of why adoption did or did not occur
- Limited understanding of the perspectives of spouses in male headed household post-technology adoption

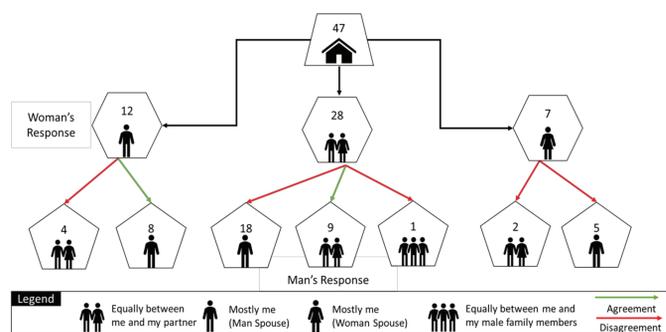


Locations

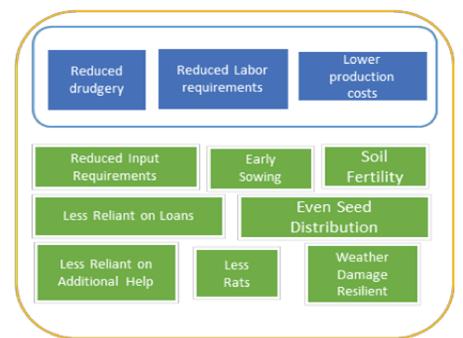
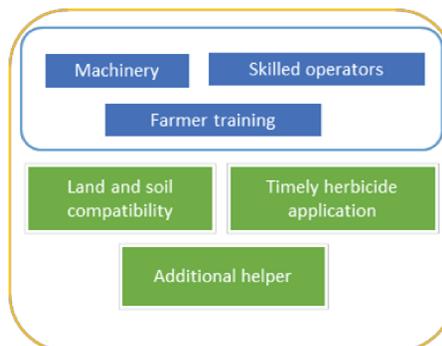
ID	Note	Household Typology
S1	Bhojara	Implementer
S4	Bhojara	Trial Service Provider
S24	Kapanganj	Experimenter
S41	Bhojara	Service Provider
B1	Kathalya	Experimenter
B5	Udaynagar	Experimenter
B7	Udaynagar	Disuser
B24	Kathalya	Experimenter
M1	Kathalya	Experimenter
M4	Gorangapur	Implementer
M10	Uplitala	Service Provider
M11	Gorangapur	Trial Service Provider
M21	Sadlichak	Experimenter
M26	Gorangapur	Implementer
M27	Uplitala	Implementer
M29	Gorangapur	Implementer
M32	Uplitala	Trial Service Provider
M37	Gorangapur	Service Provider
M40	Sadlichak	Experimenter
M41	Sadlichak	Experimenter
M42	Sadlichak	Experimenter
C1	Chughani	Implementer
C14	Dihaha	Implementer
C19	Alipurduar	Trial Service Provider
C23	Ghogharai	Implementer
C34	Dihaha	Implementer
C37	Alipurduar	Trial Service Provider
C38	Alipurduar	Implementer
C39	Ghogharai	Implementer
R15	Pargana	Implementer
R20	Dumraon	Implementer
R22	Kalidhami	Implementer
R43	Dumraon	Service Provider
R45	Dumraon	Implementer
R6	Prentali	Service Provider
R8	Prentali	Trial Service Provider
R13	Prentali	Trial Service Provider
R16	Nabin Nagar	Service Provider
R17	Nabin Nagar	Implementer
R25	Chauranagar	Experimenter
R26	Chauranagar	Trial Service Provider
R35	Chauranagar	Trial Service Provider

Results

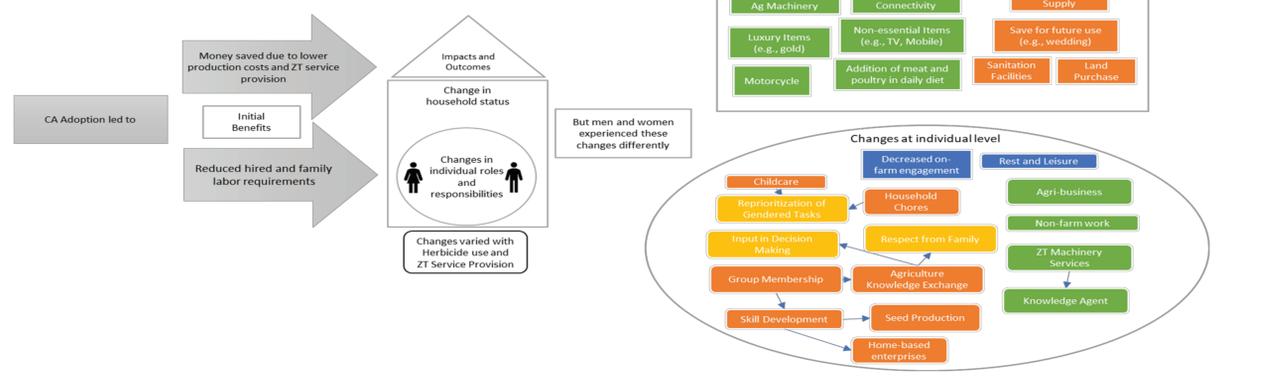
Who is the decision-maker?



Evaluation metrics for technology requirements and benefits



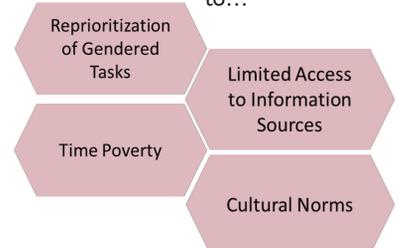
Evaluation of change in roles and responsibilities and household status change due to agriculture practice



Location specific opportunities for women to diversify using extra time to participate in communal groups:



But there are still significant constraints for women compared to their spouses to participate in training and gain exposure due to...



Conclusions

- Use of existing women's groups to provide opportunities for deeper mechanistic understanding and exposure to become knowledge agents for other women
- Use of ICT tools to engage women in learning opportunities and knowledge exchange to support decision-making
- Target women to participate in opportunities to upskill and engage in home-based livelihood diversification opportunities
- Engage both men and women in critical discussions about gender norms to facilitate redistribution of household tasks

Publication:

Ongoing minor revisions in Gender Technology and Development journal. Contact e.karki@cgiar.org for more information.