

Smallholder ADOPT questions		Conservation Agriculture (CA)	No Tillage (NT)	Soil Cover (SC)	Crop Diversification (CD)	NT + SC	NT + CD	SC + CD	CA + NewVar	CA + NewLeg
Relative advantage for population	1 – Income/productivity orientation	A majority of the target households has maximising income/productivity as a strong motivation								
	2 – Local community benefit orientation	A minority of the target households has benefits to their community/village as a strong motivation								
	3 – Risk orientation	A majority of the target households has minimising production risk as a strong motivation								
	4 – Enterprise scale	About half of the of the target households depend highly on the enterprise(s)								
	5 – Management horizon	Almost none have a long-term management horizon								
	6 – Short-term constraints	A majority currently have a severe short-term financial constraint								
Learnability of innovation	7 – Trialling ease	Moderately triable	Difficult to trial	Moderately triable	Moderately triable	Difficult to trial	Difficult to trial	Moderately triable	Moderately triable	Moderately triable
	8 – Innovation complexity	Difficult to evaluate	Moderately diff. to evaluate	Slightly difficult to evaluate	Moderately diff. to evaluate	Moderately diff. to evaluate	Moderately diff. to evaluate	Moderately diff. to evaluate	Difficult to evaluate	Difficult to evaluate
	9 – Observability	Moderately observable	Difficult to observe	Easily observable	Easily observable	Moderately observable	Moderately observable	Easily observable	Moderately observable	Moderately observable
Population ability to learn about innov.	10 – Advisory support	A minority use adviser	A minority use adviser	A minority use adviser	A minority use adviser	A minority use adviser	A minority use adviser	A minority use adviser	A minority use adviser	A minority use adviser
	11 – Group involvement to discuss new farm practices	About half participate	About half participate	About half participate	About half participate	About half participate	About half participate	About half participate	About half participate	About half participate
	12 – Relative existing skills and knowledge	A majority will need new skills	A minority will need new skills	A minority will need new skills	A minority will need new skills	About half will need new skills	About half will need new skills	About half will need new skills	A majority will need new skills	A majority will need new skills
	13 – Innovation awareness	A minority are aware	A minority are aware	A minority are aware	A minority are aware	A minority are aware	A minority are aware	A minority are aware	A minority are aware	Never used in region
Relative advantage of innovation	14 – Relative upfront cost of innovation	Moderate initial investment	Minor initial investment	Minor initial investment	Minor initial investment	Minor initial investment	Minor initial investment	Minor initial investment	Moderate initial investment	Moderate initial investment
	15 – Reversibility of innovation	Easily reversed	Easily reversed	Very easily reversed	Very easily reversed	Easily reversed	Easily reversed	Easily reversed	Easily reversed	Easily reversed
	16 – Income/productivity benefit in years that is used	Moderate advantage	Small advantage	No disadvantage	Small advantage	Moderate advantage	Moderate advantage	Moderate advantage	Moderate advantage	Moderate advantage
	17 – Future income/productivity	Moderate advantage	Small advantage	Small advantage	Moderate advantage	Moderate advantage	Moderate advantage	Moderate advantage	Moderate advantage	Moderate advantage
	18 – Time until profit/prod. benefits are realised	2 years	1 year	3-5 years	3-5 years	3-5 years	2 years	3-5 years	2 years	3-5 years
	19 – Village/community costs & benefits	Moderate advantage	Small advantage	Small advantage	Small advantage	Small advantage	Small advantage	Small advantage	Moderate advantage	Moderate advantage
	20 – Time to local village/community benefit	3-5 years	6-10 years	6-10 years	3-5 years	6-10 years	6-10 years	6-10 years	6-10 years	6-10 years
	21 – Risk exposure	Moderate reduction in risk	Small reduction in risk	Small reduction in risk	Small reduction in risk	Moderate reduction in risk	Moderate reduction in risk	Moderate reduction in risk	Large reduction in risk	Large reduction in risk
	22 – Ease and convenience	Moderate decrease	No decrease	Small decrease	Small decrease	Small decrease	Small decrease	Small decrease	Moderate decrease	Moderate decrease
Peak adoption (%)		31%	17%	6%	23%	41%	47%	41%	39%	35%
Time to peak adoption (years)		20	18	14	15	18	18	16	20	20