







**Table S4: Sensitivity analysis for individual enrolment (outcome 1)**

	Pooled			
	AOR	95% CI		p
sex ind				
...male	1			
...female	1.177	0.921 1.505		0.193
sex age				
...0-14	1			
...15-49	1.142	1.003 1.301		0.046
...50+	1.173	0.994 1.383		0.058
sex # age categories				
... female # 15-49	1.026	0.889 1.183		0.730
... female # 50+	1.069	0.898 1.272		0.453
relationship to hoh				
... hoh	1			
... spouse	0.897	0.589 1.366		0.614
... child	0.887	0.807 0.975		0.013
... others	0.611	0.530 0.705		0.000
sex # relationship				
... female # spouse	1.005	0.614 1.644		0.985
... female # child	0.787	0.625 0.992		0.042
... female # others	0.832	0.660 1.048		0.119
caste				
...No/other/general caste	1			
...scheduled caste/tribe	1.307	1.117 1.529		0.001
...other backward class	1.185	1.013 1.386		0.034
religion				
...hindu	1			
...muslim	0.884	0.759 1.029		0.112
...christian/other	0.618	0.466 0.820		0.001
education ind				
...no education	1			
...up to 7 years	1.012	0.935 1.097		0.762
...8 years and above	0.912	0.827 1.006		0.067
occupation ind				
...farming	1			
...labourer/ daily wages	0.904	0.805 1.014		0.086
...other occup	0.762	0.660 0.880		0.000
...student	1.060	0.923 1.217		0.408
...housewife	0.861	0.759 0.977		0.021
...not employed	0.912	0.793 1.049		0.198
...not yet in school	0.423	0.352 0.510		0.000
below poverty line				
...yes	1			
...no	0.727	0.648 0.815		0.000
household size	0.872	0.848 0.896		0.000
wealth index				
...lowest	1			
...second	1.128	0.959 1.326		0.146
...middle	1.291	1.097 1.518		0.002
...fourth	1.184	1.005 1.395		0.044
...highest	1.147	0.973 1.352		0.103
state (only for pooled sample)				
...Bihar	1			
...Uttarakhand	-			
...Uttar Pradesh	0.346	0.283 0.422		0.000
...West Bengal	0.761	0.619 0.935		0.009
...Gujarat	0.899	0.758 1.066		0.219
...Kerala	5.459	4.490 6.636		0.000
...Mizoram	7.862	5.532 11.175		0.000
...Tripura	3.662	3.055 4.389		0.000

Note: Sex was the key variable of interest. The remaining covariates were not discussed in the paper.

Baselines for the interaction *sex* and *age categories* are : male#0-14, male#15-49, male#50+, female#0-14.

Baselines for the interaction *sex* and *relationship to the head of household* : male#hoh, male#spouse, male#child, male#others, female#hoh.

Abbreviations: ind = individual, hoh = head of household, AOR = adjusted odds ratio, CI = confidence interval, p = p-value.

**Table S5: Sensitivity analysis for household enrolment (outcome 2)**

	Pooled			p
	AOR	95% CI		
sex hoh				
...male	1			
...female	1.283	1.105	1.491	0.001
age hoh				
...0-14	-			
...15-49	1			
...50+	0.860	0.744	0.995	0.043
caste				
...No/ other/ general caste	1			
...scheduled caste/ tribe	1.524	1.109	2.094	0.009
...other backward class	1.354	0.986	1.858	0.061
religion				
...hindu	1			
...muslim	0.969	0.573	1.639	0.907
...christian/ other	0.743	0.434	1.273	0.279
education hoh				
...no education	1			
...up to 7 years	0.987	0.891	1.094	0.809
...8 years and above	0.963	0.828	1.119	0.620
occupation hoh				
...farming	1			
...labourer/ daily wages	0.946	0.746	1.199	0.645
...other occup	0.853	0.692	1.052	0.138
...student	0.894	0.120	6.665	0.913
...housewife	0.990	0.689	1.422	0.955
...not employed	1.009	0.793	1.283	0.943
...not yet in schoool	-			
below poverty line				
...yes	1			
...no	0.619	0.285	1.346	0.226
household size	1.031	0.993	1.070	0.110
wealth index				
...lowest	1			
...second	1.172	0.888	1.546	0.262
...middle	1.363	1.089	1.705	0.007
...fourth	1.287	1.019	1.626	0.034
...highest	1.247	1.028	1.513	0.025
state (only for pooled sample)				
...Bihar	1			
...Uttarakhand	-			
...Uttar Pradesh	0.300	0.121	0.742	0.009
...West Bengal	0.828	0.396	1.731	0.615
...Gujarat	0.821	0.467	1.445	0.494
...Kerala	8.020	2.736	23.506	0.000
...Mizoram	7.190	3.479	14.858	0.000
...Tripura	6.169	2.733	13.925	0.000

Note: Sex was the key variable of interest. The remaining covariates were not discussed in the paper.  
Abbreviations: hoh = head of household, AOR = adjusted odds ratio, CI = confidence interval, p = p-value.



**Table S7: Results of the multivariate logistic regression for household enrolment (outcome 2)**

	Pooled				Bihar				Uttarakhand				Uttar Pradesh				West Bengal				Gujarat				Kerala				Mizoram				Tripura								
	AOR	95% CI	p		AOR	95% CI	p		AOR	95% CI	p		AOR	95% CI	p		AOR	95% CI	p		AOR	95% CI	p		AOR	95% CI	p		AOR	95% CI	p										
sex hoh																																									
...male	1				1				1				1				1				1				1				1												
...female	1.358	1.142	1.616	0.001	1.460	0.968	2.202	0.071	2.507	1.142	5.503	0.022	0.862	0.813	0.914	0.000	1.278	0.772	2.116	0.340	0.958	0.705	1.302	0.783	1.056	0.791	1.409	0.712	1.652	0.955	2.857	0.072	1.126	0.493	2.568	0.778					
age hoh																																									
...0-14	-				-				-				-				-				-				-				-												
...15-49	1				1				1				1				1				1				1				1												
...50+	0.872	0.759	1.001	0.051	0.776	0.450	1.337	0.361	0.967	0.575	1.626	0.900	0.696	0.692	0.699	0.002	0.780	0.482	1.264	0.313	1.027	0.722	1.462	0.881	1.312	0.768	2.241	0.321	0.701	0.438	1.121	0.138	1.016	0.940	1.099	0.687					
caste																																									
...No/other/general caste	1				1				1				1				1				1				1				1												
...scheduled caste/tribe	1.513	1.138	2.010	0.004	1.100	1.076	1.123	0.000	1.666	1.408	1.970	0.000	0.631	0.369	1.082	0.094	2.150	1.759	2.628	0.000	0.519	0.168	1.606	0.255	1.831	0.472	7.102	0.382	1					0.961	0.737	1.255	0.772				
...other backward class	1.355	1.009	1.821	0.044	0.840	0.699	1.008	0.061	1.499	0.797	2.820	0.209	0.808	0.426	1.534	0.515	1.712	0.596	4.918	0.318	0.471	0.174	1.276	0.139	1.895	0.905	3.968	0.090	1					0.799	0.760	0.839	0.000				
religion																																									
...hindu	1				1				1				1				1				1				1				1												
...muslim	0.926	0.601	1.428	0.729	1.133	0.937	1.370	0.197	0.785	0.654	0.942	0.009	0.964	0.260	3.574	0.956	0.681	0.290	1.602	0.379	0.521	0.269	1.012	0.054	1.552	1.133	2.127	0.006	1					0.385	0.196	0.757	0.006				
...christian/other	0.850	0.517	1.398	0.522	1				1.744	1.130	2.691	0.012	1				1				2.455	0.909	6.632	0.077	0.742	0.301	1.830	0.517	0.803	0.147	4.390	0.800	1					0.767	0.756	0.778	0.000
education hoh																																									
...no education	1				1				1				1				1				1				1				1												
...up to 7 years	1.025	0.909	1.156	0.684	1.079	0.775	1.502	0.652	1.334	0.795	2.240	0.275	0.688	0.593	0.799	0.000	1.024	0.793	1.321	0.858	1.000	0.960	1.043	0.983	0.825	0.813	0.837	0.000	1.164	0.418	3.237	0.772	0.804	0.570	1.136	0.216					
...8 years and above	0.998	0.854	1.167	0.983	1.067	1.025	1.111	0.002	1.301	0.735	2.304	0.367	1.058	0.891	1.258	0.519	1.112	0.709	1.743	0.645	1.055	0.793	1.403	0.713	0.439	0.428	0.451	0.964	0.237	3.919	0.959	0.885	0.848	0.924	0.000						
occupation hoh																																									
...farming	1				1				1				1				1				1				1				1												
...labourer/ daily wages	0.978	0.783	1.222	0.846	1.415	0.706	2.837	0.328	1.573	1.045	2.368	0.030	0.588	0.527	0.656	0.000	1.220	0.785	1.897	0.376	0.928	0.675	1.276	0.647	1.405	0.383	5.159	0.609	1.433	0.660	3.108	0.363	1.104	0.734	1.659	0.635					
...other occupation	0.865	0.709	1.054	0.150	1.480	0.670	3.273	0.332	1.213	0.963	1.529	0.101	0.915	0.679	1.234	0.561	1.198	1.163	1.234	0.000	0.624	0.423	0.920	0.017	1.162	0.996	1.356	0.057	0.684	0.477	0.981	0.039	0.546	0.316	0.943	0.030					
...student	0.666	0.114	3.877	0.651	-				1				1				1				1				1																
...housewife	0.932	0.670	1.296	0.675	1.148	0.322	4.096	0.831	0.701	0.295	1.668	0.422	1.381	0.435	4.380	0.583	2.008	0.509	7.921	0.319	2.438	0.858	6.930	0.095	1.683	0.565	5.014	0.350	0.655	0.266	1.616	0.359	0.534	0.056	5.109	0.586					
...not employed	1.054	0.841	1.322	0.648	1.947	0.815	4.650	0.134	1.978	0.788	4.964	0.146	0.628	0.371	1.064	0.084	0.783	0.326	1.884	0.585	1.103	0.483	2.521	0.816	1.601	0.778	3.293	0.201	0.918	0.684	1.232	0.569	0.827	0.519	1.315	0.422					
...not yet in school	-				-				-				-				-				-				-				-												
below poverty line																																									
...yes	1				1				1				1				1				1				1				1												
...no	0.641	0.320	1.283	0.209	0.738	0.428	1.272	0.274	0.878	0.375	2.055	0.764	1.558	1.022	2.376	0.039	0.052	0.012	0.223	0.000	1.844	0.884	3.846	0.103	1.657	1.053	2.609	0.029	0.529	0.468	0.599	0.000	0.537	0.480	0.600	0.000					
household size	1.035	1.001	1.071	0.042	1.049	0.980	1.122	0.168	1.079	1.026	1.134	0.003	1.012	0.976	1.049	0.506	1.151	1.024	1.293	0.018	1.061	0.982	1.145	0.132	1.023	1.020	1.025	0.000	0.803	0.695	0.927	0.003	1.075	0.981	1.178	0.119					
wealth index																																									
...lowest	1				1				1				1				1				1				1				1												
...second	1.095	0.837	1.432	0.508	1.549	1.019	2.353	0.041	0.583	0.485	0.701	0.000	0.750	0.563	0.999	0.049	1.360	0.346	5.345	0.660	1.023	0.817	1.282	0.841	1.385	0.619	3.096	0.428	2.488	0.776	7.978	0.125	0.886	0.849	0.925	0.000					
...middle	1.229	0.966	1.564	0.093	1.381	1.061	1.798	0.016	0.497	0.339	0.727	0.000	0.782	0.686	0.891	0.000	1.349	0.362	5.029	0.655	1.767	1.330	2.348	0.000	2.070	1.773	2.418	0.000	2.311	1.716	3.113	0.000	1.122	0.458	2.748	0.801					
...fourth	1.177	0.917	1.509	0.200	1.297	1.064	1.582	0.010	0.578	0.541	0.618	0.000	1.092	1.088	1.096		0.793	0.206	3.050	0.736	1.946	1.389	2.725	0.000	1.469	0.800	2.697	0.214	2.023	1.798	2.277	0.000	1.168	0.706	1.935	0.545					
...highest	1.197	0.987	1.451	0.067	1.544	1.090	2.187	0.014	0.815	0.654	1.015	0.067	1.139	0.724	1.794	0.573	0.815	0.319	2.082	0.669	1.683	1.621	1.747	0.000	1.228	0.686	2.199	0.489	1.556	0.743	3.257	0.241	1.188	1.077	1.310	0.001					
state (only for pooled sample)																																									
...Bihar	1																																								
...Uttarakhand	0.255	0.160	0.408	0.000																																					
...Uttar Pradesh	0.300	0.123	0.735	0.008																																					
...West Bengal	0.839	0.421	1.671	0.617																																					
...Gujarat	0.813	0.471	1.403	0.456																																					
...Kerala	7.641	2.692	21.690	0.000																																					
...Mizoram	6.079	3.124	11.829	0.000																																					
...Tripura	6.023	2.709	13.390	0.000																																					

