

Supplementary material: **Appendix**

SSM – Population Health

The relationship of household assets and amenities with child health outcomes: an exploratory cross-sectional study in India 2015–2016

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Table A1. Results from conditional Poisson regressions. Each wealth index item entered separately including sex and age as control variables.

	<u>Stunting</u>	<u>Underweight</u>	<u>Wasting</u>	<u>Anemia</u>	<u>Diarrhea</u>	<u>Low birth weight</u>	<u>Mortality</u>	<u>Proportion (households)</u>
a) Water and toilet facilities								
Water pump	0.816*** [0.799, 0.834]	0.821*** [0.802, 0.840]	0.924*** [0.895, 0.953]	0.953*** [0.941, 0.966]	0.930*** [0.889, 0.974]	0.859*** [0.829, 0.891]	0.846*** [0.788, 0.907]	0.172 [0.169, 0.176]
Toilet: no facility/bush/field	RC	RC	RC	RC	RC	RC	RC	0.389 [0.383, 0.395]
Toilet: flush to piped sewer system	0.711*** [0.678, 0.745]	0.737*** [0.700, 0.775]	0.883*** [0.831, 0.940]	0.921*** [0.897, 0.946]	0.904** [0.817, 0.999]	0.827*** [0.771, 0.886]	0.590*** [0.486, 0.717]	0.078 [0.074, 0.083]
Toilet: composting toilet	0.880 [0.676, 1.146]	0.888 [0.679, 1.161]	1.029 [0.698, 1.517]	0.939 [0.789, 1.117]	1.327 [0.714, 2.466]	0.741 [0.428, 1.280]	0.372 [0.082, 1.691]	0.001 [0.001, 0.001]
Toilet: dry toilet	0.753*** [0.630, 0.899]	0.771*** [0.634, 0.938]	0.868 [0.675, 1.117]	0.873*** [0.787, 0.968]	0.902 [0.589, 1.381]	1.375** [1.052, 1.799]	1.116 [0.701, 1.776]	0.004 [0.003, 0.004]
Toilet: other	0.779* [0.579, 1.048]	0.780* [0.587, 1.037]	0.748 [0.515, 1.085]	1.011 [0.876, 1.167]	0.452 [0.172, 1.189]	0.674 [0.376, 1.206]	0.113** [0.015, 0.835]	0.001 [0.001, 0.001]
Toilet: sh. Flush to piped sewer s.	1.001 [0.930, 1.077]	0.886*** [0.822, 0.955]	0.838*** [0.748, 0.938]	0.984 [0.943, 1.026]	0.870 [0.731, 1.036]	0.918 [0.817, 1.031]	0.931 [0.711, 1.220]	0.012 [0.010, 0.013]
Toilet: shared flush to septic tank	0.819*** [0.791, 0.848]	0.815*** [0.786, 0.846]	0.907*** [0.860, 0.956]	0.947*** [0.928, 0.967]	1.091** [1.016, 1.172]	1.010 [0.953, 1.070]	0.934 [0.831, 1.049]	0.054 [0.052, 0.057]
Toilet: shared flush to pit latrine	0.848*** [0.796, 0.902]	0.856*** [0.800, 0.914]	0.900** [0.818, 0.990]	0.954** [0.917, 0.992]	1.072 [0.923, 1.244]	0.852*** [0.766, 0.948]	1.000 [0.810, 1.234]	0.014 [0.013, 0.015]
Toilet: sh. Flush to somewhere else	0.529*** [0.438, 0.638]	0.792*** [0.697, 0.900]	1.392*** [1.179, 1.644]	1.041 [0.969, 1.120]	1.392** [1.035, 1.871]	1.605*** [1.425, 1.809]	1.637* [0.914, 2.932]	0.004 [0.003, 0.005]
Toilet: sh. Flush don't know where	1.182 [0.944, 1.481]	1.243* [0.975, 1.584]	1.327** [1.049, 1.679]	1.184 [0.963, 1.456]	0.174 [0.017, 1.827]	1.117 [0.662, 1.886]	2.498** [1.101, 5.669]	0.000 [0.000, 0.000]
Toilet: sh. Ventilated improved pit	0.773** [0.617, 0.968]	0.663*** [0.508, 0.867]	0.643** [0.446, 0.925]	1.037 [0.904, 1.189]	0.874 [0.500, 1.528]	1.357* [0.946, 1.947]	1.006 [0.427, 2.370]	0.001 [0.001, 0.002]
Toilet: shared pit latrine w/ slab	0.892*** [0.824, 0.965]	1.002 [0.927, 1.083]	0.959 [0.853, 1.078]	0.978 [0.930, 1.029]	1.085 [0.869, 1.355]	1.023 [0.899, 1.163]	0.886 [0.675, 1.164]	0.009 [0.009, 0.010]
Toilet: flush to septic tank	0.733*** [0.717, 0.750]	0.727*** [0.710, 0.745]	0.881*** [0.853, 0.909]	0.896*** [0.884, 0.909]	0.942** [0.898, 0.988]	0.859*** [0.828, 0.891]	0.738*** [0.683, 0.797]	0.287 [0.283, 0.292]
Toilet: sh. Pit w/o slab/open pit	0.992 [0.845, 1.163]	1.099 [0.927, 1.304]	1.184 [0.908, 1.545]	1.061 [0.928, 1.212]	1.724*** [1.162, 2.558]	1.030 [0.754, 1.406]	0.769 [0.414, 1.430]	0.003 [0.003, 0.003]
Toilet: shared composting toilet	0.792 [0.576, 1.090]	0.884 [0.634, 1.233]	0.358** [0.132, 0.974]	0.651** [0.462, 0.917]	0.256 [0.014, 4.657]	0.294*** [0.118, 0.733]	1.011 [0.186, 5.486]	0.000 [0.000, 0.001]
Toilet: shared dry toilet	0.898	0.991	0.920	1.023	0.616	0.416***	1.178	0.001

	[0.690, 1.168]	[0.727, 1.352]	[0.552, 1.532]	[0.884, 1.184]	[0.267, 1.417]	[0.260, 0.667]	[0.441, 3.151]	[0.001, 0.001]
Toilet: shared other	0.863	0.999	1.325***	1.096**	0.752	1.677***	1.090	0.002
	[0.665, 1.120]	[0.809, 1.232]	[1.073, 1.637]	[1.005, 1.195]	[0.385, 1.468]	[1.193, 2.359]	[0.583, 2.037]	[0.001, 0.002]
Toilet: flush to pit latrine	0.825***	0.831***	0.884***	0.911***	0.987	0.861***	0.807***	0.072
	[0.796, 0.856]	[0.799, 0.863]	[0.839, 0.931]	[0.891, 0.932]	[0.907, 1.073]	[0.811, 0.914]	[0.710, 0.916]	[0.070, 0.074]
Toilet: flush to somewhere else	0.769***	0.857***	0.781***	0.962	0.719**	0.782***	0.795	0.009
	[0.696, 0.850]	[0.778, 0.945]	[0.687, 0.888]	[0.904, 1.024]	[0.536, 0.964]	[0.671, 0.912]	[0.573, 1.104]	[0.008, 0.010]
Toilet: flush don't know where	1.030	0.638***	0.854	1.015	1.590	1.013	0.739	0.001
	[0.782, 1.357]	[0.460, 0.884]	[0.573, 1.274]	[0.877, 1.174]	[0.850, 2.975]	[0.677, 1.515]	[0.304, 1.796]	[0.001, 0.001]
Toilet: ventilated improved pit	0.787***	0.734***	0.713***	0.900**	0.950	0.873	1.366**	0.006
	[0.695, 0.891]	[0.644, 0.838]	[0.594, 0.856]	[0.829, 0.978]	[0.728, 1.241]	[0.725, 1.052]	[1.007, 1.853]	[0.005, 0.006]
Toilet: pit latrine with slab	0.813***	0.781***	0.842***	0.912***	1.039	0.922**	0.906	0.039
	[0.773, 0.855]	[0.740, 0.823]	[0.782, 0.906]	[0.883, 0.941]	[0.920, 1.173]	[0.852, 0.997]	[0.764, 1.076]	[0.038, 0.041]
Toilet: pit without slab/open pit	0.897**	0.895**	1.015	0.930*	1.240*	0.959	0.897	0.011
	[0.815, 0.988]	[0.808, 0.991]	[0.888, 1.159]	[0.862, 1.003]	[0.986, 1.560]	[0.824, 1.117]	[0.644, 1.251]	[0.011, 0.012]
Water: tube well or borehole	RC	RC	RC	RC	RC	RC	RC	0.392
								[0.386, 0.399]
Water: piped into dwelling	0.893***	0.904***	0.937***	0.969***	0.969	0.989	0.728***	0.166
	[0.862, 0.925]	[0.872, 0.938]	[0.891, 0.984]	[0.949, 0.989]	[0.894, 1.049]	[0.935, 1.046]	[0.639, 0.830]	[0.161, 0.171]
Water: rainwater	1.105	0.956	0.810	0.856	1.192	0.936	0.958	0.002
	[0.841, 1.451]	[0.711, 1.285]	[0.520, 1.261]	[0.698, 1.050]	[0.566, 2.513]	[0.561, 1.564]	[0.340, 2.698]	[0.001, 0.002]
Water: tanker truck	1.031	0.914**	0.953	0.953*	1.141	0.884**	1.090	0.013
	[0.948, 1.121]	[0.837, 0.999]	[0.839, 1.083]	[0.906, 1.002]	[0.930, 1.400]	[0.783, 0.998]	[0.840, 1.415]	[0.011, 0.016]
Water: cart with small tank	0.706***	0.890	1.212	0.805***	0.848	0.778	1.223	0.002
	[0.553, 0.902]	[0.678, 1.167]	[0.890, 1.650]	[0.713, 0.909]	[0.532, 1.351]	[0.558, 1.083]	[0.675, 2.218]	[0.001, 0.002]
Water: bottled water	0.840***	0.787***	0.839***	0.942***	1.133**	0.866***	0.788**	0.031
	[0.796, 0.886]	[0.742, 0.834]	[0.776, 0.907]	[0.912, 0.972]	[1.017, 1.262]	[0.799, 0.939]	[0.636, 0.977]	[0.029, 0.033]
Water: community RO plant	0.894*	0.789***	0.949	0.895***	1.336**	0.903	0.836	0.005
	[0.787, 1.016]	[0.681, 0.912]	[0.797, 1.130]	[0.829, 0.966]	[1.053, 1.693]	[0.750, 1.087]	[0.573, 1.220]	[0.005, 0.006]
Water: other	1.000	0.964	0.907	1.069	1.689***	0.858	0.963	0.002
	[0.809, 1.236]	[0.791, 1.175]	[0.634, 1.298]	[0.935, 1.222]	[1.144, 2.495]	[0.567, 1.297]	[0.530, 1.751]	[0.001, 0.002]
Water: piped to yard/plot	0.997	0.974	0.939***	0.962***	1.029	1.024	0.912	0.136
	[0.965, 1.031]	[0.942, 1.008]	[0.896, 0.983]	[0.943, 0.983]	[0.954, 1.110]	[0.971, 1.080]	[0.808, 1.029]	[0.132, 0.139]
Water: public tap/standpipe	1.060***	1.039**	1.036	1.008	1.079**	1.031	1.097*	0.159
	[1.030, 1.091]	[1.009, 1.071]	[0.992, 1.081]	[0.990, 1.027]	[1.005, 1.159]	[0.981, 1.084]	[0.991, 1.214]	[0.155, 0.163]
Water: protected well	0.994	0.994	0.972	1.038*	1.014	1.111**	0.937	0.037

Water: unprotected well	[0.934, 1.057] 0.996	[0.934, 1.059] 1.005	[0.894, 1.056] 1.052*	[0.999, 1.079] 1.005	[0.865, 1.188] 0.945	[1.012, 1.220] 1.053	[0.722, 1.215] 0.938	[0.034, 0.039] 0.042
Water: protected spring	[0.958, 1.037] 0.883	[0.965, 1.047] 0.921	[0.991, 1.117] 1.040	[0.978, 1.032] 0.977	[0.847, 1.055] 1.164	[0.976, 1.135] 1.020	[0.813, 1.082] 0.661	[0.041, 0.044] 0.003
Water: unprotected spring	[0.664, 1.176] 0.969	[0.698, 1.217] 0.930	[0.746, 1.448] 0.894	[0.824, 1.158] 0.966	[0.650, 2.084] 0.912	[0.728, 1.431] 1.125	[0.208, 2.105] 0.876	[0.003, 0.004] 0.004
Water: river/dam/lake/ponds etc.	[0.823, 1.141] 1.001	[0.791, 1.093] 0.978	[0.705, 1.133] 1.099	[0.866, 1.077] 0.966	[0.586, 1.420] 1.030	[0.889, 1.422] 1.038	[0.421, 1.819] 1.044	[0.004, 0.004] 0.007
	[0.866, 1.157] 0.996	[0.843, 1.135] 1.005	[0.898, 1.343] 1.052*	[0.875, 1.067] 1.005	[0.693, 1.531] 0.945	[0.818, 1.317] 1.053	[0.618, 1.765] 0.938	[0.006, 0.007] 0.042
b) Food storage and preparation								
Refrigerator	0.732*** [0.715, 0.749]	0.716*** [0.699, 0.734]	0.847*** [0.821, 0.873]	0.917*** [0.905, 0.929]	0.951** [0.908, 0.996]	0.858*** [0.830, 0.886]	0.709*** [0.655, 0.767]	0.296 [0.291, 0.302]
Pressure cooker	0.790*** [0.777, 0.803]	0.769*** [0.756, 0.783]	0.888*** [0.866, 0.911]	0.917*** [0.907, 0.927]	1.010 [0.972, 1.049]	0.866*** [0.841, 0.891]	0.823*** [0.778, 0.871]	0.566 [0.561, 0.572]
Cooking: wood	RC	RC	RC	RC	RC	RC	RC	0.405 [0.399, 0.411]
Cooking: electricity	0.987 [0.876, 1.113]	0.886* [0.771, 1.019]	0.983 [0.799, 1.211]	0.998 [0.914, 1.089]	0.895 [0.647, 1.237]	0.964 [0.775, 1.200]	1.176 [0.835, 1.657]	0.006 [0.006, 0.007]
Cooking: animal dung	1.016 [0.991, 1.041]	1.027* [0.999, 1.055]	0.988 [0.945, 1.033]	1.009 [0.993, 1.026]	1.074** [1.014, 1.139]	1.022 [0.960, 1.087]	1.088** [1.001, 1.184]	0.072 [0.069, 0.074]
Cooking: no food cooked in house	3.091*** [1.430, 6.680]	4.436*** [1.835, 10.727]	2.996** [1.295, 6.931]	1.175 [0.964, 1.433]	0.935 [0.346, 2.525]	0.000*** [0.000, 0.000]	3.094 [0.276, 34.641]	0.003 [0.002, 0.003]
Cooking: other	1.118 [0.698, 1.790]	0.980 [0.579, 1.658]	0.764 [0.403, 1.450]	1.075 [0.687, 1.681]	1.110 [0.387, 3.190]	0.869 [0.375, 2.013]	0.207 [0.005, 9.121]	0.000 [0.000, 0.001]
Cooking: LPG/natural gas	0.770*** [0.752, 0.788]	0.759*** [0.741, 0.778]	0.881*** [0.853, 0.911]	0.931*** [0.918, 0.944]	1.033 [0.983, 1.086]	0.875*** [0.844, 0.907]	0.797*** [0.735, 0.863]	0.423 [0.416, 0.430]
Cooking: biogas	0.755*** [0.681, 0.836]	0.755*** [0.678, 0.840]	0.753*** [0.649, 0.875]	1.040 [0.984, 1.100]	0.650*** [0.496, 0.853]	0.994 [0.864, 1.143]	1.205 [0.841, 1.725]	0.008 [0.007, 0.009]
Cooking: kerosene	0.956 [0.890, 1.028]	1.025 [0.957, 1.099]	1.101** [1.002, 1.211]	0.977 [0.933, 1.022]	0.924 [0.769, 1.110]	1.241*** [1.111, 1.386]	1.166 [0.886, 1.533]	0.012 [0.011, 0.013]
Cooking: coal, lignite	1.013 [0.941, 1.089]	1.051 [0.971, 1.137]	1.159** [1.034, 1.300]	0.958* [0.910, 1.008]	1.090 [0.909, 1.306]	0.908 [0.761, 1.083]	0.937 [0.699, 1.256]	0.009 [0.008, 0.010]
Cooking: charcoal	1.031 [0.945, 1.125]	1.062 [0.976, 1.156]	0.897 [0.774, 1.039]	0.991 [0.936, 1.050]	1.025 [0.799, 1.316]	0.869 [0.718, 1.051]	1.397** [1.001, 1.952]	0.006 [0.005, 0.006]
Cooking: straw/shrubs/grass	1.092*** [1.060, 1.125]	1.093*** [1.056, 1.131]	1.061** [1.004, 1.121]	1.057*** [1.034, 1.081]	0.938 [0.868, 1.014]	1.151*** [1.069, 1.239]	1.094 [0.966, 1.238]	0.025 [0.024, 0.027]

Cooking: agricultural crop	1.059*** [1.025, 1.094]	1.102*** [1.062, 1.143]	1.058** [1.001, 1.118]	1.017 [0.993, 1.041]	1.060 [0.973, 1.155]	1.074* [0.990, 1.164]	1.062 [0.940, 1.199]	0.030 [0.028, 0.032]
c) Other consumer goods								
Radio	0.884*** [0.859, 0.910]	0.898*** [0.871, 0.926]	0.959* [0.919, 1.001]	0.981** [0.963, 0.999]	1.005 [0.943, 1.071]	1.011 [0.964, 1.059]	0.890** [0.805, 0.983]	0.081 [0.080, 0.083]
Bicycle	0.938*** [0.924, 0.951]	0.942*** [0.928, 0.957]	1.009 [0.987, 1.032]	0.971*** [0.962, 0.981]	0.959** [0.926, 0.992]	0.974* [0.949, 1.001]	0.970 [0.921, 1.022]	0.521 [0.516, 0.526]
Motorcycle/scooter	0.786*** [0.774, 0.798]	0.779*** [0.766, 0.792]	0.884*** [0.864, 0.904]	0.930*** [0.921, 0.939]	0.927*** [0.896, 0.959]	0.879*** [0.857, 0.903]	0.790*** [0.749, 0.834]	0.377 [0.372, 0.381]
Car/truck	0.705*** [0.669, 0.742]	0.670*** [0.635, 0.706]	0.837*** [0.789, 0.887]	0.916*** [0.891, 0.941]	0.888** [0.806, 0.978]	0.880*** [0.826, 0.936]	0.777*** [0.663, 0.910]	0.060 [0.058, 0.063]
Telephone (land-line)	0.780*** [0.731, 0.832]	0.830*** [0.779, 0.886]	0.966 [0.902, 1.033]	0.930*** [0.899, 0.963]	0.901 [0.793, 1.022]	0.948 [0.872, 1.029]	0.804** [0.656, 0.985]	0.039 [0.037, 0.041]
Mobile telephone	0.856*** [0.837, 0.875]	0.831*** [0.812, 0.851]	0.856*** [0.824, 0.888]	0.932*** [0.917, 0.947]	1.015 [0.951, 1.083]	0.843*** [0.803, 0.884]	0.917** [0.842, 0.998]	0.904 [0.902, 0.906]
Watch	0.865*** [0.852, 0.878]	0.871*** [0.857, 0.885]	0.933*** [0.910, 0.956]	0.938*** [0.928, 0.947]	0.969 [0.932, 1.006]	0.930*** [0.901, 0.959]	0.839*** [0.795, 0.885]	0.781 [0.778, 0.785]
Mattress	0.834*** [0.821, 0.846]	0.832*** [0.819, 0.846]	0.896*** [0.875, 0.918]	0.933*** [0.924, 0.943]	0.965* [0.930, 1.001]	0.899*** [0.874, 0.925]	0.856*** [0.811, 0.903]	0.667 [0.662, 0.672]
Chair	0.836*** [0.824, 0.848]	0.832*** [0.819, 0.845]	0.898*** [0.877, 0.920]	0.935*** [0.925, 0.944]	0.959** [0.924, 0.994]	0.882*** [0.856, 0.909]	0.844*** [0.800, 0.890]	0.762 [0.758, 0.765]
Cot/bed	0.891*** [0.872, 0.911]	0.873*** [0.853, 0.893]	0.906*** [0.877, 0.936]	0.963*** [0.949, 0.977]	0.918*** [0.866, 0.972]	0.915*** [0.880, 0.951]	0.782*** [0.719, 0.850]	0.884 [0.881, 0.887]
Table	0.828*** [0.816, 0.841]	0.816*** [0.803, 0.829]	0.884*** [0.864, 0.905]	0.928*** [0.919, 0.937]	0.910*** [0.879, 0.941]	0.877*** [0.854, 0.900]	0.837*** [0.794, 0.882]	0.554 [0.550, 0.559]
Electric fan	0.820*** [0.806, 0.835]	0.810*** [0.795, 0.826]	0.867*** [0.842, 0.893]	0.931*** [0.919, 0.942]	0.969 [0.927, 1.013]	0.892*** [0.858, 0.926]	0.799*** [0.750, 0.851]	0.782 [0.777, 0.786]
Black and white television	0.907*** [0.874, 0.941]	0.889*** [0.855, 0.925]	0.907*** [0.857, 0.960]	0.962*** [0.940, 0.984]	1.046 [0.966, 1.132]	1.076** [1.010, 1.147]	0.978 [0.872, 1.098]	0.033 [0.032, 0.034]
Color television	0.813*** [0.799, 0.827]	0.805*** [0.791, 0.820]	0.901*** [0.878, 0.924]	0.931*** [0.921, 0.941]	0.967 [0.929, 1.007]	0.875*** [0.848, 0.902]	0.796*** [0.750, 0.845]	0.635 [0.630, 0.640]
Sewing machine	0.822*** [0.806, 0.837]	0.821*** [0.805, 0.838]	0.919*** [0.895, 0.944]	0.937*** [0.927, 0.947]	0.991 [0.953, 1.030]	0.901*** [0.874, 0.930]	0.779*** [0.731, 0.830]	0.240 [0.237, 0.243]
Computer	0.763*** [0.730, 0.797]	0.708*** [0.676, 0.741]	0.881*** [0.836, 0.927]	0.888*** [0.866, 0.909]	0.923* [0.852, 1.000]	0.821*** [0.775, 0.870]	0.660*** [0.566, 0.770]	0.090 [0.087, 0.093]
Air conditioner/cooler	0.784***	0.780***	0.894***	0.925***	1.018	0.872***	0.743***	0.179

	[0.765, 0.804]	[0.759, 0.801]	[0.863, 0.926]	[0.912, 0.938]	[0.969, 1.069]	[0.840, 0.906]	[0.684, 0.807]	[0.175, 0.183]
Washing machine	0.722***	0.714***	0.835***	0.910***	0.948	0.833***	0.665***	0.136
	[0.697, 0.749]	[0.688, 0.742]	[0.799, 0.874]	[0.894, 0.928]	[0.887, 1.013]	[0.794, 0.873]	[0.589, 0.751]	[0.132, 0.140]
d) Housing quality								
Residents per bedroom	1.039***	1.039***	1.012***	1.014***	0.987***	1.014***	0.850***	2.917
	[1.036, 1.043]	[1.035, 1.043]	[1.006, 1.018]	[1.011, 1.016]	[0.978, 0.996]	[1.006, 1.021]	[0.836, 0.863]	[2.905, 2.929]
Floor: cement	RC	RC	RC	RC	RC	RC	RC	0.393
								[0.388, 0.397]
Floor: mud/clay/earth	1.241***	1.233***	1.110***	1.071***	1.010	1.112***	1.251***	0.271
	[1.215, 1.267]	[1.207, 1.260]	[1.074, 1.146]	[1.056, 1.086]	[0.961, 1.061]	[1.070, 1.156]	[1.160, 1.348]	[0.266, 0.276]
Floor: ceramic tiles	0.913***	0.844***	0.913***	0.950***	0.925**	0.955**	0.883**	0.106
	[0.883, 0.943]	[0.816, 0.874]	[0.874, 0.953]	[0.932, 0.967]	[0.860, 0.995]	[0.913, 0.999]	[0.780, 0.999]	[0.102, 0.110]
Floor: carpet	0.986	0.956	1.045	1.050	1.011	1.157*	0.713	0.006
	[0.863, 1.125]	[0.835, 1.094]	[0.897, 1.217]	[0.975, 1.131]	[0.767, 1.332]	[0.974, 1.374]	[0.376, 1.353]	[0.005, 0.006]
Floor: polished stone/marble/grani.	0.828***	0.786***	0.904***	0.921***	0.832***	0.857***	0.864**	0.077
	[0.795, 0.862]	[0.753, 0.820]	[0.859, 0.951]	[0.901, 0.941]	[0.766, 0.905]	[0.811, 0.907]	[0.748, 0.997]	[0.074, 0.080]
Floor: other	0.808	0.807	1.140	0.943	1.027	0.922	1.748	0.001
	[0.525, 1.244]	[0.512, 1.273]	[0.683, 1.902]	[0.716, 1.242]	[0.418, 2.520]	[0.488, 1.741]	[0.470, 6.493]	[0.001, 0.001]
Floor: sand	1.242***	1.291***	1.153**	1.016	1.417***	1.065	1.270*	0.007
	[1.153, 1.338]	[1.196, 1.394]	[1.028, 1.293]	[0.967, 1.068]	[1.187, 1.693]	[0.929, 1.220]	[0.970, 1.662]	[0.007, 0.007]
Floor: dung	1.230***	1.223***	1.056**	1.077***	0.989	1.105***	1.246***	0.070
	[1.194, 1.267]	[1.185, 1.262]	[1.006, 1.109]	[1.057, 1.099]	[0.921, 1.063]	[1.043, 1.172]	[1.126, 1.379]	[0.068, 0.072]
Floor: raw wood planks	1.052	1.054	1.071	0.873	1.248	1.289	1.329	0.002
	[0.743, 1.490]	[0.692, 1.607]	[0.618, 1.855]	[0.670, 1.137]	[0.561, 2.777]	[0.744, 2.233]	[0.427, 4.137]	[0.002, 0.003]
Floor: palm/bamboo	1.104	1.114	1.051	1.004	1.143	0.941	1.359	0.002
	[0.784, 1.555]	[0.795, 1.561]	[0.667, 1.657]	[0.781, 1.290]	[0.568, 2.302]	[0.578, 1.532]	[0.506, 3.645]	[0.002, 0.002]
Floor: brick	1.106***	1.148***	1.098	0.995	1.099	1.000	1.243	0.008
	[1.025, 1.193]	[1.058, 1.245]	[0.974, 1.237]	[0.950, 1.041]	[0.935, 1.291]	[0.869, 1.150]	[0.937, 1.650]	[0.007, 0.008]
Floor: stone	0.993	0.936***	0.925***	0.960***	0.806***	0.881***	1.083	0.055
	[0.954, 1.034]	[0.898, 0.976]	[0.873, 0.981]	[0.937, 0.984]	[0.728, 0.892]	[0.828, 0.937]	[0.941, 1.246]	[0.052, 0.057]
Floor: parquet/polished wood	1.067	0.939	1.261	0.959	1.360	0.810	0.471	0.002
	[0.834, 1.364]	[0.706, 1.251]	[0.915, 1.738]	[0.795, 1.156]	[0.830, 2.229]	[0.530, 1.239]	[0.098, 2.276]	[0.002, 0.002]
Floor: vinyl/asphalt strips	1.289	1.373*	1.681***	0.886	2.200*	0.899	0.453	0.002
	[0.841, 1.977]	[0.963, 1.957]	[1.167, 2.423]	[0.684, 1.146]	[0.942, 5.138]	[0.538, 1.502]	[0.025, 8.127]	[0.001, 0.002]
Roof: RCC/RBC/cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.413
								[0.408, 0.419]

Roof: no roof	1.295***	1.349***	1.154	0.981	1.002	1.122	1.018	0.002
	[1.153, 1.453]	[1.193, 1.526]	[0.946, 1.407]	[0.897, 1.073]	[0.758, 1.325]	[0.901, 1.396]	[0.614, 1.687]	[0.002, 0.002]
Roof: loosely packed stone	1.136***	1.143***	1.072	1.004	0.977	1.041	1.120	0.023
	[1.080, 1.195]	[1.083, 1.206]	[0.985, 1.166]	[0.971, 1.038]	[0.861, 1.109]	[0.950, 1.141]	[0.932, 1.348]	[0.022, 0.025]
Roof: metal/GI	1.173***	1.218***	1.127***	1.077***	1.113**	1.055*	1.227***	0.110
	[1.135, 1.212]	[1.179, 1.259]	[1.075, 1.182]	[1.055, 1.100]	[1.025, 1.209]	[0.997, 1.116]	[1.084, 1.388]	[0.106, 0.113]
Roof: wood	1.152***	1.226***	1.017	1.009	1.014	1.114*	1.464***	0.012
	[1.082, 1.227]	[1.151, 1.307]	[0.919, 1.125]	[0.970, 1.050]	[0.872, 1.179]	[0.990, 1.252]	[1.193, 1.798]	[0.011, 0.012]
Roof: calamine/cement fiber	1.164***	1.152***	1.074**	1.076***	1.056	1.163***	1.174**	0.028
	[1.119, 1.211]	[1.104, 1.203]	[1.010, 1.143]	[1.049, 1.105]	[0.958, 1.164]	[1.078, 1.254]	[1.010, 1.365]	[0.027, 0.030]
Roof: asbestos sheets	1.133***	1.140***	1.037*	1.065***	1.003	1.152***	1.226***	0.076
	[1.103, 1.164]	[1.109, 1.172]	[0.996, 1.079]	[1.047, 1.083]	[0.941, 1.069]	[1.099, 1.208]	[1.116, 1.346]	[0.073, 0.078]
Roof: roofing shingles	1.137***	1.155***	1.083**	1.014	1.165**	1.062	1.234**	0.020
	[1.076, 1.202]	[1.094, 1.221]	[1.001, 1.172]	[0.982, 1.047]	[1.009, 1.344]	[0.960, 1.175]	[1.013, 1.505]	[0.019, 0.021]
Roof: tiles	1.205***	1.195***	1.105***	1.057***	1.068*	1.174***	1.280***	0.071
	[1.170, 1.242]	[1.157, 1.233]	[1.056, 1.156]	[1.037, 1.078]	[0.988, 1.155]	[1.112, 1.239]	[1.141, 1.436]	[0.068, 0.073]
Roof: slate	1.134***	1.141***	1.050**	1.034***	0.949	1.066**	1.261***	0.081
	[1.100, 1.169]	[1.104, 1.179]	[1.001, 1.102]	[1.015, 1.054]	[0.879, 1.023]	[1.009, 1.127]	[1.133, 1.404]	[0.079, 0.084]
Roof: burnt brick	1.171***	1.156***	1.068**	1.036***	1.011	1.116***	1.156***	0.045
	[1.134, 1.209]	[1.113, 1.200]	[1.005, 1.135]	[1.013, 1.061]	[0.933, 1.095]	[1.033, 1.207]	[1.036, 1.290]	[0.043, 0.047]
Roof: thatch/palm leaf	1.217***	1.245***	1.126***	1.080***	0.999	1.121***	1.237***	0.045
	[1.184, 1.252]	[1.207, 1.284]	[1.070, 1.184]	[1.059, 1.102]	[0.931, 1.071]	[1.053, 1.194]	[1.117, 1.369]	[0.043, 0.046]
Roof: other	1.181***	1.282***	1.170***	1.044**	0.920	1.173***	1.378***	0.029
	[1.117, 1.249]	[1.207, 1.362]	[1.069, 1.281]	[1.009, 1.080]	[0.813, 1.041]	[1.050, 1.311]	[1.150, 1.652]	[0.027, 0.031]
Roof: mud	1.265***	1.226***	1.000	1.024	1.085	1.042	1.147	0.009
	[1.187, 1.347]	[1.145, 1.313]	[0.894, 1.117]	[0.978, 1.073]	[0.916, 1.285]	[0.913, 1.189]	[0.890, 1.477]	[0.008, 0.009]
Roof: sod/mud and grass mixture	1.265***	1.231***	1.156***	1.103***	1.057	1.191***	1.070	0.009
	[1.204, 1.329]	[1.163, 1.302]	[1.055, 1.266]	[1.063, 1.145]	[0.926, 1.206]	[1.048, 1.353]	[0.870, 1.314]	[0.009, 0.010]
Roof: plastic/polythene sheeting	1.293***	1.286***	1.296***	1.132***	1.138	1.322***	1.597***	0.008
	[1.215, 1.375]	[1.202, 1.377]	[1.175, 1.429]	[1.083, 1.184]	[0.961, 1.347]	[1.160, 1.507]	[1.259, 2.026]	[0.007, 0.008]
Roof: rustic mat	1.095	1.081	1.459***	1.051	1.118	1.162	0.779	0.001
	[0.927, 1.294]	[0.887, 1.317]	[1.121, 1.899]	[0.923, 1.197]	[0.789, 1.583]	[0.777, 1.737]	[0.373, 1.624]	[0.001, 0.001]
Roof: palm/bamboo	1.213***	1.236***	1.166***	1.071***	1.108	1.068	1.344***	0.007
	[1.147, 1.282]	[1.163, 1.313]	[1.055, 1.288]	[1.030, 1.113]	[0.973, 1.263]	[0.937, 1.217]	[1.115, 1.620]	[0.007, 0.008]
Roof: raw wood planks/timber	1.185***	1.148***	1.226***	1.076***	1.327***	1.025	1.369**	0.006
	[1.093, 1.286]	[1.049, 1.257]	[1.074, 1.400]	[1.024, 1.130]	[1.098, 1.605]	[0.864, 1.216]	[1.006, 1.864]	[0.006, 0.007]

Roof: unburnt bricks	1.236***	1.228***	1.143**	1.100***	1.172*	1.168**	1.203	0.005
	[1.148, 1.330]	[1.127, 1.337]	[1.014, 1.289]	[1.043, 1.161]	[0.974, 1.410]	[1.011, 1.349]	[0.903, 1.601]	[0.005, 0.005]
Wall: cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.379
								[0.373, 0.385]
Wall: no walls	1.390***	1.457***	1.174*	1.019	0.959	0.873	0.882	0.003
	[1.256, 1.537]	[1.311, 1.619]	[0.986, 1.398]	[0.944, 1.100]	[0.742, 1.240]	[0.710, 1.073]	[0.539, 1.442]	[0.003, 0.004]
Wall: raw/reused wood	1.246**	1.181	1.116	1.076	0.972	1.541**	1.634	0.003
	[1.006, 1.543]	[0.926, 1.507]	[0.790, 1.577]	[0.907, 1.275]	[0.593, 1.594]	[1.094, 2.170]	[0.772, 3.457]	[0.002, 0.003]
Wall: stone with lime/cement	1.084***	1.078***	1.089***	1.059***	1.000	1.115***	1.216***	0.059
	[1.039, 1.130]	[1.033, 1.125]	[1.030, 1.151]	[1.033, 1.086]	[0.899, 1.113]	[1.047, 1.187]	[1.049, 1.409]	[0.057, 0.061]
Wall: burnt bricks	1.156***	1.151***	1.075***	1.042***	0.977	1.082***	1.215***	0.252
	[1.130, 1.182]	[1.123, 1.179]	[1.038, 1.114]	[1.027, 1.057]	[0.929, 1.028]	[1.039, 1.128]	[1.125, 1.314]	[0.247, 0.257]
Wall: cement blocks	1.029	1.056***	1.095***	1.002	1.031	1.122***	1.217***	0.058
	[0.991, 1.068]	[1.016, 1.097]	[1.040, 1.154]	[0.979, 1.026]	[0.950, 1.120]	[1.060, 1.188]	[1.066, 1.389]	[0.055, 0.060]
Wall: wood planks/shingles	1.104	1.076	0.972	1.007	1.103	1.216	1.399	0.002
	[0.894, 1.364]	[0.840, 1.378]	[0.668, 1.414]	[0.875, 1.158]	[0.693, 1.755]	[0.855, 1.728]	[0.669, 2.927]	[0.002, 0.002]
Wall: GI/metal/asbestos sheets	1.415***	1.215***	1.180**	1.132***	1.530***	1.105	1.976***	0.010
	[1.286, 1.556]	[1.099, 1.343]	[1.029, 1.354]	[1.061, 1.209]	[1.200, 1.951]	[0.954, 1.280]	[1.346, 2.900]	[0.009, 0.011]
Wall: other	1.085	1.228***	1.128	1.068	1.461**	1.133	0.524	0.002
	[0.922, 1.277]	[1.055, 1.430]	[0.918, 1.386]	[0.966, 1.180]	[1.022, 2.088]	[0.868, 1.478]	[0.229, 1.197]	[0.002, 0.002]
Wall: cane/palm/trunks	1.237***	1.313***	1.298***	1.075***	0.983	1.204***	1.333***	0.016
	[1.169, 1.309]	[1.237, 1.394]	[1.183, 1.424]	[1.032, 1.119]	[0.849, 1.139]	[1.068, 1.357]	[1.091, 1.627]	[0.015, 0.017]
Wall: mud	1.220***	1.244***	1.145***	1.103***	1.025	1.169***	1.297***	0.136
	[1.188, 1.252]	[1.211, 1.278]	[1.101, 1.192]	[1.084, 1.122]	[0.962, 1.093]	[1.116, 1.225]	[1.183, 1.422]	[0.132, 0.139]
Wall: grass/reeds/thatch	1.351***	1.350***	1.090*	1.076***	1.017	1.322***	1.305***	0.009
	[1.286, 1.420]	[1.276, 1.428]	[0.990, 1.200]	[1.038, 1.116]	[0.903, 1.145]	[1.162, 1.504]	[1.079, 1.578]	[0.008, 0.009]
Wall: bamboo with mud	1.297***	1.319***	1.162***	1.076***	1.028	1.038	1.506***	0.028
	[1.239, 1.358]	[1.258, 1.383]	[1.081, 1.250]	[1.041, 1.112]	[0.912, 1.159]	[0.932, 1.155]	[1.288, 1.762]	[0.027, 0.029]
Wall: stone with mud	1.217***	1.246***	1.217***	1.047***	0.952	1.118**	1.475***	0.021
	[1.152, 1.285]	[1.179, 1.318]	[1.122, 1.319]	[1.012, 1.084]	[0.810, 1.118]	[1.017, 1.230]	[1.210, 1.799]	[0.020, 0.022]
Wall: plywood	1.136	0.998	1.082	1.183	1.896	1.171	0.331	0.001
	[0.832, 1.549]	[0.678, 1.469]	[0.663, 1.767]	[0.916, 1.528]	[0.832, 4.319]	[0.624, 2.201]	[0.024, 4.527]	[0.001, 0.001]
Wall: cardboard	1.169	1.128	0.987	0.872	0.771	1.049	0.771	0.001
	[0.949, 1.441]	[0.896, 1.418]	[0.671, 1.453]	[0.727, 1.047]	[0.443, 1.341]	[0.724, 1.518]	[0.336, 1.773]	[0.001, 0.001]
Wall: unburnt brick	1.259***	1.224***	1.073**	1.094***	0.939	1.085**	1.453***	0.021
	[1.207, 1.312]	[1.169, 1.282]	[1.001, 1.151]	[1.064, 1.125]	[0.840, 1.051]	[1.002, 1.175]	[1.241, 1.701]	[0.020, 0.022]

e) Other

Staff	0.592** [0.376, 0.932]	0.643* [0.407, 1.014]	0.809 [0.482, 1.357]	0.896 [0.742, 1.083]	1.000 [0.549, 1.820]	0.863 [0.507, 1.467]	1.132 [0.528, 2.424]	0.002 [0.001, 0.002]
Bank account	0.874*** [0.858, 0.890]	0.875*** [0.858, 0.892]	0.915*** [0.888, 0.943]	0.947*** [0.935, 0.959]	1.062** [1.011, 1.115]	0.866*** [0.834, 0.900]	0.885*** [0.824, 0.949]	0.895 [0.893, 0.897]
Electricity	0.854*** [0.838, 0.870]	0.839*** [0.822, 0.856]	0.886*** [0.857, 0.916]	0.943*** [0.930, 0.956]	0.990 [0.943, 1.039]	0.918*** [0.876, 0.962]	0.862*** [0.805, 0.923]	0.882 [0.879, 0.885]
Animal-drawn cart	0.906*** [0.876, 0.938]	0.926*** [0.894, 0.960]	0.971 [0.924, 1.021]	0.981* [0.961, 1.003]	0.951 [0.879, 1.029]	0.947* [0.889, 1.009]	0.950 [0.841, 1.074]	0.036 [0.035, 0.037]
Land usable for agriculture	0.891*** [0.878, 0.905]	0.863*** [0.849, 0.877]	0.914*** [0.892, 0.936]	0.943*** [0.934, 0.953]	0.944*** [0.911, 0.979]	0.927*** [0.901, 0.955]	0.890*** [0.845, 0.938]	0.389 [0.384, 0.394]
Internet	0.795*** [0.768, 0.824]	0.741*** [0.714, 0.769]	0.842*** [0.803, 0.883]	0.921*** [0.903, 0.940]	0.947 [0.886, 1.013]	0.839*** [0.798, 0.882]	0.769*** [0.680, 0.870]	0.109 [0.106, 0.112]
Thresher	0.806*** [0.763, 0.851]	0.827*** [0.781, 0.875]	1.011 [0.938, 1.090]	0.941*** [0.910, 0.973]	0.987 [0.888, 1.097]	0.902** [0.823, 0.989]	0.915 [0.772, 1.085]	0.015 [0.014, 0.015]
Tractor	0.779*** [0.747, 0.813]	0.763*** [0.729, 0.799]	0.869*** [0.818, 0.923]	0.957*** [0.934, 0.981]	0.972 [0.893, 1.057]	0.872*** [0.811, 0.937]	0.787*** [0.688, 0.899]	0.025 [0.024, 0.025]
Household member owns a house	0.963*** [0.945, 0.982]	0.943*** [0.923, 0.962]	0.966** [0.938, 0.994]	0.971*** [0.960, 0.983]	0.985 [0.941, 1.032]	0.915*** [0.886, 0.946]	0.950 [0.886, 1.018]	0.798 [0.794, 0.803]
Observations	185,529	179,341	157,464	181,977	110,384	118,263	86,172	601,509

Notes: *** p<0.01, ** p<0.05, * p<0.1. Prevalence ratios are shown. All estimates were weighted and tests for statistical significance and 95% confidence intervals (shown in brackets) were calculated using robust standard errors. Estimates for each wealth index item were obtained from separated models $poisson(y_{ihp} = 1) = \beta_j w_{jh} + \mathbf{Y}' \mathbf{x}_{ih} + \mu_p$. Control variables: sex and age. Models were further adjusted for unobserved PSU-level factors. Proportions are for all households interviewed. Acronyms and abbreviations: liquefied petroleum gas (LPG), reinforced cement concrete (RCC), reinforced brick concrete (RBC), galvanized iron (GI), granite (grani.), shared (sh.), sewer system (sewer s.), without (w/o), with(w/), reverse osmosis (RO), reference category (RC).

Table A2. Results from conditional Poisson regressions. Each wealth index item entered separately including a full set of control variables.

	<u>Stunting</u>	<u>Underweight</u>	<u>Wasting</u>	<u>Anemia</u>	<u>Diarrhea</u>	<u>Low birth weight</u>	<u>Mortality</u>	<u>Proportion (households)</u>
a) Water and toilet facilities								
Water pump	0.971*** [0.949, 0.993]	0.987 [0.964, 1.010]	1.010 [0.977, 1.044]	1.009 [0.995, 1.023]	0.954* [0.910, 1.001]	0.939*** [0.903, 0.976]	0.995 [0.919, 1.078]	0.172 [0.169, 0.176]
Toilet: no facility/bush/field	RC	RC	RC	RC	RC	RC	RC	0.389 [0.383, 0.395]
Toilet: flush to piped sewer system	0.941** [0.897, 0.988]	0.995 [0.944, 1.048]	1.021 [0.956, 1.090]	1.002 [0.974, 1.030]	0.944 [0.852, 1.048]	0.950 [0.881, 1.025]	0.724*** [0.585, 0.894]	0.078 [0.074, 0.083]
Toilet: composting toilet	0.992 [0.761, 1.293]	1.027 [0.796, 1.325]	1.104 [0.752, 1.621]	0.988 [0.830, 1.176]	1.290 [0.699, 2.379]	0.804 [0.473, 1.369]	0.438 [0.092, 2.080]	0.001 [0.001, 0.001]
Toilet: dry toilet	0.832** [0.694, 0.998]	0.861 [0.707, 1.049]	0.907 [0.706, 1.167]	0.904* [0.814, 1.002]	0.899 [0.595, 1.360]	1.499*** [1.136, 1.977]	1.386 [0.830, 2.312]	0.004 [0.003, 0.004]
Toilet: other	0.878 [0.659, 1.171]	0.921 [0.696, 1.218]	0.801 [0.555, 1.157]	1.045 [0.905, 1.208]	0.485 [0.187, 1.257]	0.732 [0.409, 1.309]	0.157* [0.018, 1.383]	0.001 [0.001, 0.001]
Toilet: sh. Flush to piped sewer s.	1.119*** [1.039, 1.206]	1.016 [0.942, 1.096]	0.905* [0.807, 1.014]	1.028 [0.985, 1.073]	0.903 [0.760, 1.073]	0.954 [0.848, 1.074]	0.938 [0.695, 1.265]	0.012 [0.010, 0.013]
Toilet: shared flush to septic tank	0.953*** [0.920, 0.988]	0.956** [0.921, 0.993]	0.991 [0.938, 1.047]	1.000 [0.979, 1.022]	1.097** [1.019, 1.182]	1.088*** [1.023, 1.156]	1.021 [0.896, 1.163]	0.054 [0.052, 0.057]
Toilet: shared flush to pit latrine	0.946* [0.890, 1.007]	0.962 [0.901, 1.028]	0.964 [0.876, 1.060]	0.989 [0.951, 1.030]	1.083 [0.935, 1.254]	0.888** [0.798, 0.989]	1.072 [0.859, 1.337]	0.014 [0.013, 0.015]
Toilet: sh. Flush to somewhere else	0.550*** [0.453, 0.668]	0.835*** [0.734, 0.949]	1.441*** [1.221, 1.702]	1.063 [0.988, 1.143]	1.433** [1.077, 1.907]	1.625*** [1.424, 1.854]	2.083** [1.129, 3.841]	0.004 [0.003, 0.005]
Toilet: sh. Flush don't know where	1.152 [0.904, 1.469]	1.197 [0.922, 1.552]	1.329** [1.050, 1.681]	1.193* [0.967, 1.473]	0.172 [0.016, 1.801]	1.118 [0.691, 1.809]	1.987 [0.706, 5.590]	0.000 [0.000, 0.000]
Toilet: sh. Ventilated improved pit	0.833 [0.664, 1.044]	0.724** [0.558, 0.941]	0.707* [0.494, 1.013]	1.082 [0.945, 1.239]	0.871 [0.506, 1.501]	1.439** [1.004, 2.062]	1.010 [0.369, 2.763]	0.001 [0.001, 0.002]
Toilet: shared pit latrine w/ slab	0.955 [0.882, 1.034]	1.081** [1.000, 1.167]	1.014 [0.902, 1.140]	1.007 [0.957, 1.059]	1.082 [0.870, 1.346]	0.998 [0.874, 1.139]	0.907 [0.686, 1.199]	0.009 [0.009, 0.010]
Toilet: flush to septic tank	0.957*** [0.933, 0.981]	0.957*** [0.931, 0.983]	1.009 [0.972, 1.047]	0.973*** [0.958, 0.989]	0.976 [0.922, 1.033]	0.976 [0.934, 1.020]	0.895** [0.815, 0.984]	0.287 [0.283, 0.292]
Toilet: sh. Pit w/o slab/open pit	1.015 [0.867, 1.190]	1.140 [0.965, 1.348]	1.221 [0.938, 1.591]	1.088 [0.953, 1.243]	1.673*** [1.145, 2.446]	1.074 [0.788, 1.463]	0.777 [0.400, 1.510]	0.003 [0.003, 0.003]
Toilet: shared composting toilet	0.889 [0.660, 1.198]	1.037 [0.764, 1.409]	0.390* [0.145, 1.052]	0.683** [0.485, 0.961]	0.258 [0.015, 4.483]	0.344** [0.137, 0.862]	1.036 [0.184, 5.842]	0.000 [0.000, 0.001]
Toilet: shared dry toilet	0.957	1.103	0.964	1.039	0.624	0.384***	1.466	0.001

	[0.735, 1.245]	[0.816, 1.490]	[0.577, 1.610]	[0.898, 1.203]	[0.275, 1.414]	[0.245, 0.603]	[0.497, 4.323]	[0.001, 0.001]
Toilet: shared other	0.967	1.163	1.395***	1.140***	0.753	1.730***	1.478	0.002
	[0.760, 1.231]	[0.945, 1.431]	[1.129, 1.724]	[1.044, 1.244]	[0.397, 1.426]	[1.238, 2.416]	[0.725, 3.012]	[0.001, 0.002]
Toilet: flush to pit latrine	0.984	0.999	0.975	0.965***	1.004	0.953	0.872**	0.072
	[0.948, 1.020]	[0.961, 1.039]	[0.924, 1.030]	[0.942, 0.988]	[0.922, 1.094]	[0.895, 1.016]	[0.761, 0.999]	[0.070, 0.074]
Toilet: flush to somewhere else	0.952	1.076	0.868**	1.029	0.733**	0.854**	0.926	0.009
	[0.862, 1.051]	[0.976, 1.186]	[0.763, 0.989]	[0.967, 1.096]	[0.546, 0.984]	[0.732, 0.996]	[0.648, 1.323]	[0.008, 0.010]
Toilet: flush don't know where	1.177	0.779	0.968	1.076	1.588	1.010	0.672	0.001
	[0.896, 1.546]	[0.563, 1.079]	[0.649, 1.444]	[0.927, 1.248]	[0.860, 2.934]	[0.673, 1.518]	[0.241, 1.869]	[0.001, 0.001]
Toilet: ventilated improved pit	0.952	0.897	0.792**	0.961	0.968	0.931	1.595***	0.006
	[0.841, 1.078]	[0.785, 1.024]	[0.659, 0.951]	[0.885, 1.044]	[0.746, 1.257]	[0.773, 1.120]	[1.167, 2.179]	[0.005, 0.006]
Toilet: pit latrine with slab	0.951*	0.920***	0.919**	0.959**	1.052	0.999	0.972	0.039
	[0.904, 1.000]	[0.872, 0.970]	[0.853, 0.990]	[0.929, 0.990]	[0.933, 1.187]	[0.922, 1.083]	[0.809, 1.169]	[0.038, 0.041]
Toilet: pit without slab/open pit	0.968	0.981	1.072	0.954	1.246*	0.983	0.866	0.011
	[0.879, 1.066]	[0.885, 1.087]	[0.938, 1.225]	[0.884, 1.029]	[0.993, 1.563]	[0.843, 1.146]	[0.603, 1.244]	[0.011, 0.012]
Water: tube well or borehole	RC	RC	RC	RC	RC	RC	RC	0.392
								[0.386, 0.399]
Water: piped into dwelling	0.998	1.024	0.985	1.002	0.997	1.049	0.751***	0.166
	[0.964, 1.034]	[0.986, 1.063]	[0.937, 1.036]	[0.982, 1.023]	[0.921, 1.079]	[0.991, 1.111]	[0.653, 0.865]	[0.161, 0.171]
Water: rainwater	1.204	1.031	0.829	0.873	1.143	0.974	0.977	0.002
	[0.922, 1.574]	[0.774, 1.375]	[0.533, 1.289]	[0.711, 1.071]	[0.558, 2.344]	[0.599, 1.584]	[0.336, 2.842]	[0.001, 0.002]
Water: tanker truck	1.071	0.951	0.970	0.961	1.162	0.925	0.969	0.013
	[0.986, 1.164]	[0.871, 1.038]	[0.853, 1.102]	[0.913, 1.011]	[0.952, 1.419]	[0.818, 1.045]	[0.734, 1.279]	[0.011, 0.016]
Water: cart with small tank	0.755**	0.970	1.266	0.833***	0.894	0.830	1.113	0.002
	[0.592, 0.963]	[0.743, 1.267]	[0.932, 1.720]	[0.738, 0.941]	[0.575, 1.390]	[0.590, 1.167]	[0.577, 2.149]	[0.001, 0.002]
Water: bottled water	0.988	0.944*	0.897***	0.990	1.171***	0.953	0.873	0.031
	[0.936, 1.042]	[0.890, 1.000]	[0.829, 0.971]	[0.958, 1.023]	[1.051, 1.304]	[0.879, 1.034]	[0.695, 1.097]	[0.029, 0.033]
Water: community RO plant	0.958	0.845**	0.989	0.921**	1.354**	0.945	0.940	0.005
	[0.847, 1.083]	[0.730, 0.977]	[0.829, 1.181]	[0.853, 0.994]	[1.069, 1.714]	[0.779, 1.146]	[0.622, 1.421]	[0.005, 0.006]
Water: other	0.988	0.932	0.885	1.056	1.662***	0.835	1.178	0.002
	[0.803, 1.215]	[0.765, 1.136]	[0.622, 1.259]	[0.924, 1.206]	[1.153, 2.397]	[0.539, 1.292]	[0.632, 2.197]	[0.001, 0.002]
Water: piped to yard/plot	1.035**	1.016	0.960*	0.978**	1.037	1.037	0.883*	0.136
	[1.001, 1.069]	[0.982, 1.052]	[0.916, 1.006]	[0.958, 0.998]	[0.962, 1.117]	[0.983, 1.095]	[0.776, 1.006]	[0.132, 0.139]
Water: public tap/standpipe	1.037**	1.019	1.027	1.003	1.067*	1.019	1.058	0.159
	[1.008, 1.067]	[0.989, 1.049]	[0.983, 1.072]	[0.984, 1.021]	[0.994, 1.144]	[0.969, 1.071]	[0.949, 1.179]	[0.155, 0.163]
Water: protected well	1.031	1.036	0.984	1.048**	1.022	1.150***	0.931	0.037

Water: unprotected well	0.973	0.982	1.038	0.998	0.940	1.045	0.951	0.042
	[0.970, 1.096]	[0.973, 1.102]	[0.906, 1.069]	[1.008, 1.089]	[0.875, 1.193]	[1.047, 1.263]	[0.702, 1.235]	[0.034, 0.039]
Water: protected spring	0.903	0.943	1.044	0.977	1.135	1.072	0.610	0.003
	[0.935, 1.011]	[0.943, 1.022]	[0.978, 1.101]	[0.972, 1.025]	[0.844, 1.046]	[0.969, 1.128]	[0.816, 1.109]	[0.041, 0.044]
Water: unprotected spring	0.949	0.905	0.887	0.959	0.893	1.146	0.940	0.004
	[0.679, 1.201]	[0.713, 1.246]	[0.749, 1.456]	[0.823, 1.160]	[0.644, 2.001]	[0.765, 1.502]	[0.162, 2.300]	[0.003, 0.004]
Water: river/dam/lake/ponds etc.	0.958	0.942	1.084	0.957	1.057	1.031	0.949	0.007
	[0.806, 1.116]	[0.771, 1.061]	[0.702, 1.122]	[0.859, 1.070]	[0.577, 1.381]	[0.910, 1.443]	[0.426, 2.073]	[0.004, 0.004]
	[0.831, 1.106]	[0.815, 1.088]	[0.887, 1.324]	[0.867, 1.057]	[0.715, 1.563]	[0.808, 1.314]	[0.547, 1.646]	[0.006, 0.007]
b) Food storage and preparation								
Refrigerator	0.966**	0.951***	0.945***	0.999	1.015	0.974	0.920	0.296
	[0.939, 0.994]	[0.922, 0.980]	[0.908, 0.983]	[0.983, 1.016]	[0.955, 1.078]	[0.934, 1.016]	[0.826, 1.026]	[0.291, 0.302]
Pressure cooker	0.978**	0.957***	0.995	0.982***	1.044*	0.962**	1.022	0.566
	[0.959, 0.997]	[0.937, 0.977]	[0.965, 1.027]	[0.970, 0.995]	[0.997, 1.092]	[0.929, 0.998]	[0.950, 1.100]	[0.561, 0.572]
Cooking: wood	RC	RC	RC	RC	RC	RC	RC	0.405
								[0.399, 0.411]
Cooking: electricity	1.095	0.997	1.054	1.041	0.915	1.004	1.708***	0.006
	[0.972, 1.235]	[0.867, 1.146]	[0.855, 1.299]	[0.954, 1.137]	[0.668, 1.253]	[0.801, 1.259]	[1.185, 2.464]	[0.006, 0.007]
Cooking: animal dung	1.025**	1.035**	0.993	1.016*	1.074**	1.024	1.096**	0.072
	[1.001, 1.050]	[1.008, 1.063]	[0.950, 1.038]	[0.999, 1.033]	[1.014, 1.138]	[0.963, 1.090]	[1.003, 1.198]	[0.069, 0.074]
Cooking: no food cooked in house	2.947***	4.461***	3.057***	1.168	1.040	0.000***	3.014	0.003
	[1.384, 6.274]	[2.054, 9.692]	[1.372, 6.815]	[0.955, 1.429]	[0.397, 2.721]	[0.000, 0.000]	[0.423, 21.486]	[0.002, 0.003]
Cooking: other	1.292	1.101	0.798	1.109	1.043	1.041	0.285	0.000
	[0.830, 2.010]	[0.680, 1.784]	[0.423, 1.503]	[0.701, 1.754]	[0.369, 2.946]	[0.463, 2.338]	[0.007, 12.115]	[0.000, 0.001]
Cooking: LPG/natural gas	0.983	0.977	0.990	1.012	1.088***	0.980	1.059	0.423
	[0.958, 1.009]	[0.950, 1.005]	[0.953, 1.029]	[0.995, 1.028]	[1.028, 1.151]	[0.939, 1.022]	[0.961, 1.168]	[0.416, 0.430]
Cooking: biogas	0.914*	0.928	0.835**	1.118***	0.688***	1.030	1.665**	0.008
	[0.827, 1.010]	[0.833, 1.033]	[0.717, 0.972]	[1.057, 1.183]	[0.530, 0.894]	[0.890, 1.191]	[1.104, 2.510]	[0.007, 0.009]
Cooking: kerosene	0.982	1.067*	1.128**	0.980	0.928	1.245***	0.988	0.012
	[0.912, 1.057]	[0.995, 1.145]	[1.026, 1.241]	[0.937, 1.026]	[0.775, 1.110]	[1.116, 1.389]	[0.719, 1.359]	[0.011, 0.013]
Cooking: coal, lignite	1.041	1.081**	1.182***	0.968	1.091	0.905	0.930	0.009
	[0.968, 1.119]	[1.000, 1.167]	[1.055, 1.324]	[0.920, 1.018]	[0.911, 1.307]	[0.764, 1.072]	[0.686, 1.260]	[0.008, 0.010]
Cooking: charcoal	1.009	1.033	0.902	0.983	1.059	0.820**	1.345	0.006
	[0.925, 1.101]	[0.950, 1.124]	[0.779, 1.044]	[0.928, 1.042]	[0.828, 1.354]	[0.679, 0.990]	[0.931, 1.944]	[0.005, 0.006]
Cooking: straw/shrubs/grass	1.052***	1.051***	1.034	1.038***	0.945	1.145***	1.012	0.025
	[1.022, 1.084]	[1.016, 1.087]	[0.979, 1.093]	[1.015, 1.061]	[0.875, 1.020]	[1.064, 1.233]	[0.892, 1.150]	[0.024, 0.027]

Cooking: agricultural crop	1.040** [1.007, 1.074]	1.078*** [1.040, 1.118]	1.048* [0.992, 1.108]	1.010 [0.987, 1.034]	1.070 [0.983, 1.164]	1.094** [1.008, 1.186]	1.060 [0.934, 1.203]	0.030 [0.028, 0.032]
c) Other consumer goods								
Radio	0.975* [0.948, 1.003]	0.996 [0.966, 1.027]	1.011 [0.968, 1.055]	1.014 [0.995, 1.033]	1.017 [0.955, 1.083]	1.065*** [1.015, 1.118]	0.975 [0.876, 1.086]	0.081 [0.080, 0.083]
Bicycle	0.968*** [0.955, 0.982]	0.973*** [0.958, 0.987]	1.027** [1.004, 1.050]	0.983*** [0.974, 0.992]	0.960** [0.928, 0.994]	0.974* [0.948, 1.001]	0.989 [0.936, 1.045]	0.521 [0.516, 0.526]
Motorcycle/scooter	0.954*** [0.937, 0.971]	0.956*** [0.938, 0.975]	0.972** [0.946, 0.999]	0.990* [0.979, 1.002]	0.935*** [0.898, 0.973]	0.975 [0.945, 1.005]	0.893*** [0.836, 0.954]	0.377 [0.372, 0.381]
Car/truck	0.923*** [0.875, 0.974]	0.891*** [0.842, 0.942]	0.935** [0.879, 0.995]	0.981 [0.953, 1.009]	0.936 [0.847, 1.034]	1.024 [0.958, 1.095]	1.001 [0.836, 1.199]	0.060 [0.058, 0.063]
Telephone (land-line)	0.930** [0.872, 0.993]	1.010 [0.946, 1.078]	1.039 [0.969, 1.114]	0.976 [0.943, 1.011]	0.949 [0.837, 1.076]	1.051 [0.967, 1.142]	0.862 [0.695, 1.068]	0.039 [0.037, 0.041]
Mobile telephone	0.960*** [0.939, 0.982]	0.939*** [0.917, 0.962]	0.920*** [0.885, 0.956]	0.976*** [0.959, 0.992]	1.002 [0.938, 1.070]	0.905*** [0.861, 0.952]	1.024 [0.932, 1.126]	0.904 [0.902, 0.906]
Watch	0.986* [0.971, 1.002]	1.005 [0.988, 1.022]	1.012 [0.985, 1.040]	0.982*** [0.971, 0.993]	0.967 [0.928, 1.008]	1.012 [0.977, 1.047]	0.934** [0.877, 0.996]	0.781 [0.778, 0.785]
Mattress	0.988 [0.971, 1.004]	0.998 [0.980, 1.016]	0.984 [0.958, 1.011]	0.991 [0.980, 1.002]	0.971 [0.932, 1.012]	0.993 [0.961, 1.026]	1.015 [0.952, 1.083]	0.667 [0.662, 0.672]
Chair	0.990 [0.974, 1.006]	0.992 [0.975, 1.010]	0.985 [0.959, 1.013]	0.991 [0.980, 1.002]	0.951** [0.912, 0.992]	0.964** [0.931, 0.998]	0.974 [0.913, 1.039]	0.762 [0.758, 0.765]
Cot/bed	1.006 [0.984, 1.029]	0.990 [0.968, 1.014]	0.971* [0.939, 1.004]	1.006 [0.991, 1.021]	0.926*** [0.874, 0.982]	0.997 [0.957, 1.038]	0.858*** [0.782, 0.941]	0.884 [0.881, 0.887]
Table	1.013 [0.996, 1.030]	1.005 [0.987, 1.024]	0.972** [0.946, 0.998]	0.988** [0.977, 1.000]	0.896*** [0.861, 0.932]	0.972* [0.942, 1.003]	1.027 [0.963, 1.097]	0.554 [0.550, 0.559]
Electric fan	0.974** [0.954, 0.995]	0.972** [0.950, 0.994]	0.955** [0.922, 0.990]	0.989 [0.975, 1.005]	0.972 [0.921, 1.025]	0.987 [0.943, 1.033]	0.918** [0.845, 0.998]	0.782 [0.777, 0.786]
Black and white television	0.974 [0.938, 1.010]	0.959** [0.922, 0.998]	0.938** [0.886, 0.993]	0.983 [0.961, 1.006]	1.046 [0.967, 1.131]	1.106*** [1.038, 1.179]	1.003 [0.882, 1.140]	0.033 [0.032, 0.034]
Color television	0.984 [0.965, 1.003]	0.982* [0.962, 1.003]	1.003 [0.974, 1.034]	0.993 [0.981, 1.006]	0.974 [0.930, 1.020]	0.952*** [0.918, 0.988]	0.946 [0.879, 1.018]	0.635 [0.630, 0.640]
Sewing machine	0.980** [0.961, 1.000]	0.989 [0.969, 1.010]	1.001 [0.973, 1.030]	0.991 [0.979, 1.003]	1.012 [0.970, 1.055]	0.984 [0.951, 1.018]	0.912** [0.848, 0.982]	0.240 [0.237, 0.243]
Computer	1.009 [0.963, 1.058]	0.941** [0.896, 0.988]	0.985 [0.931, 1.042]	0.951*** [0.927, 0.976]	0.966 [0.888, 1.051]	0.947* [0.889, 1.008]	0.851* [0.712, 1.017]	0.090 [0.087, 0.093]
Air conditioner/cooler	1.021	1.033**	1.010	0.999	1.086***	0.986	0.911*	0.179

Washing machine	[0.993, 1.050] 0.962*	[1.002, 1.064] 0.972	[0.971, 1.051] 0.922***	[0.983, 1.015] 0.977**	[1.026, 1.149] 1.022	[0.944, 1.030] 0.966	[0.824, 1.007] 0.862**	[0.175, 0.183] 0.136
	[0.922, 1.003]	[0.930, 1.015]	[0.876, 0.971]	[0.956, 0.999]	[0.946, 1.105]	[0.914, 1.021]	[0.744, 1.000]	[0.132, 0.140]
d) Housing quality								
Residents per bedroom	1.008***	1.006***	0.996	1.000	1.002	1.001	0.733***	2.917
	[1.004, 1.012]	[1.001, 1.010]	[0.989, 1.002]	[0.997, 1.002]	[0.992, 1.012]	[0.993, 1.009]	[0.718, 0.749]	[2.905, 2.929]
Floor: cement	RC	RC	RC	RC	RC	RC	RC	0.393
								[0.388, 0.397]
Floor: mud/clay/earth	1.010	0.989	0.985	1.000	0.994	1.004	1.059	0.271
	[0.987, 1.034]	[0.965, 1.015]	[0.948, 1.023]	[0.984, 1.016]	[0.939, 1.052]	[0.959, 1.051]	[0.965, 1.162]	[0.266, 0.276]
Floor: ceramic tiles	1.050***	0.971*	0.966	0.985	0.947	1.027	1.018	0.106
	[1.015, 1.086]	[0.937, 1.006]	[0.924, 1.010]	[0.966, 1.004]	[0.880, 1.019]	[0.981, 1.076]	[0.889, 1.167]	[0.102, 0.110]
Floor: carpet	1.046	1.011	1.069	1.071*	0.982	1.176*	0.792	0.006
	[0.920, 1.189]	[0.886, 1.153]	[0.919, 1.244]	[0.994, 1.154]	[0.749, 1.288]	[0.995, 1.390]	[0.416, 1.506]	[0.005, 0.006]
Floor: polished stone/marble/grani.	0.975	0.927***	0.965	0.959***	0.857***	0.945*	1.026	0.077
	[0.936, 1.016]	[0.887, 0.968]	[0.916, 1.017]	[0.938, 0.981]	[0.788, 0.932]	[0.892, 1.001]	[0.872, 1.206]	[0.074, 0.080]
Floor: other	0.722	0.704	1.062	0.914	0.948	0.946	1.612	0.001
	[0.473, 1.103]	[0.447, 1.109]	[0.636, 1.776]	[0.693, 1.205]	[0.402, 2.234]	[0.513, 1.746]	[0.418, 6.223]	[0.001, 0.001]
Floor: sand	1.038	1.073*	1.047	0.960	1.382***	1.010	1.088	0.007
	[0.965, 1.116]	[0.994, 1.158]	[0.933, 1.175]	[0.914, 1.009]	[1.159, 1.647]	[0.876, 1.164]	[0.818, 1.449]	[0.007, 0.007]
Floor: dung	1.011	0.993	0.949**	1.011	0.972	0.991	1.040	0.070
	[0.980, 1.043]	[0.960, 1.026]	[0.901, 0.999]	[0.990, 1.032]	[0.901, 1.048]	[0.930, 1.056]	[0.927, 1.167]	[0.068, 0.072]
Floor: raw wood planks	0.939	0.917	0.987	0.841	1.196	1.223	1.168	0.002
	[0.669, 1.317]	[0.606, 1.389]	[0.572, 1.704]	[0.646, 1.096]	[0.551, 2.597]	[0.716, 2.090]	[0.363, 3.753]	[0.002, 0.003]
Floor: palm/bamboo	0.925	0.933	0.984	0.957	1.152	0.869	1.105	0.002
	[0.657, 1.302]	[0.665, 1.309]	[0.621, 1.559]	[0.744, 1.230]	[0.576, 2.305]	[0.537, 1.407]	[0.395, 3.092]	[0.002, 0.002]
Floor: brick	1.005	1.057	1.050	0.971	1.090	0.962	1.127	0.008
	[0.932, 1.083]	[0.976, 1.144]	[0.933, 1.183]	[0.928, 1.016]	[0.928, 1.281]	[0.834, 1.110]	[0.839, 1.514]	[0.007, 0.008]
Floor: stone	1.007	0.954**	0.933**	0.965***	0.808***	0.900***	1.100	0.055
	[0.968, 1.047]	[0.915, 0.994]	[0.880, 0.990]	[0.941, 0.989]	[0.731, 0.892]	[0.846, 0.958]	[0.944, 1.282]	[0.052, 0.057]
Floor: parquet/polished wood	1.065	0.936	1.263	0.960	1.289	0.828	0.580	0.002
	[0.828, 1.371]	[0.699, 1.252]	[0.917, 1.740]	[0.795, 1.160]	[0.807, 2.061]	[0.538, 1.273]	[0.112, 3.009]	[0.002, 0.002]
Floor: vinyl/asphalt strips	1.310	1.404*	1.690***	0.886	2.212*	0.927	0.527	0.002
	[0.856, 2.004]	[0.982, 2.007]	[1.174, 2.431]	[0.684, 1.147]	[0.960, 5.093]	[0.557, 1.543]	[0.031, 9.112]	[0.001, 0.002]
Roof: RCC/RBC/cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.413
								[0.408, 0.419]

Roof: no roof	1.077 [0.962, 1.206]	1.113* [0.985, 1.258]	1.034 [0.846, 1.263]	0.926* [0.846, 1.012]	0.956 [0.727, 1.257]	1.062 [0.849, 1.329]	0.963 [0.577, 1.609]	0.002 [0.002, 0.002]
Roof: loosely packed stone	1.037 [0.986, 1.091]	1.041 [0.986, 1.098]	1.018 [0.936, 1.108]	0.973 [0.941, 1.007]	0.961 [0.848, 1.088]	1.005 [0.914, 1.105]	1.046 [0.867, 1.261]	0.023 [0.022, 0.025]
Roof: metal/GI	0.985 [0.953, 1.019]	1.012 [0.978, 1.046]	1.031 [0.981, 1.083]	1.018 [0.996, 1.040]	1.093** [1.006, 1.188]	0.962 [0.908, 1.020]	1.075 [0.937, 1.233]	0.110 [0.106, 0.113]
Roof: wood	0.992 [0.933, 1.056]	1.048 [0.984, 1.117]	0.943 [0.853, 1.043]	0.962* [0.924, 1.001]	1.005 [0.864, 1.168]	1.040 [0.922, 1.172]	1.198 [0.957, 1.500]	0.012 [0.011, 0.012]
Roof: calamine/cement fiber	1.040* [0.999, 1.082]	1.025 [0.982, 1.071]	1.022 [0.960, 1.087]	1.039*** [1.012, 1.066]	1.045 [0.949, 1.151]	1.100** [1.020, 1.186]	1.035 [0.877, 1.221]	0.028 [0.027, 0.030]
Roof: asbestos sheets	0.979 [0.953, 1.006]	0.975* [0.948, 1.003]	0.961* [0.922, 1.001]	1.015* [0.998, 1.033]	0.975 [0.914, 1.040]	1.073*** [1.021, 1.127]	1.040 [0.937, 1.155]	0.076 [0.073, 0.078]
Roof: roofing shingles	0.953* [0.902, 1.006]	0.961 [0.910, 1.016]	0.988 [0.912, 1.070]	0.961** [0.930, 0.992]	1.111 [0.965, 1.279]	0.956 [0.864, 1.059]	1.185 [0.961, 1.461]	0.020 [0.019, 0.021]
Roof: tiles	1.038** [1.007, 1.069]	1.013 [0.981, 1.047]	1.014 [0.968, 1.062]	1.006 [0.986, 1.026]	1.046 [0.966, 1.131]	1.071** [1.012, 1.133]	1.150** [1.014, 1.304]	0.071 [0.068, 0.073]
Roof: slate	0.990 [0.960, 1.020]	0.990 [0.958, 1.023]	0.977 [0.930, 1.026]	0.992 [0.973, 1.012]	0.926** [0.858, 0.999]	1.002 [0.947, 1.059]	1.101* [0.982, 1.234]	0.081 [0.079, 0.084]
Roof: burnt brick	1.014 [0.981, 1.047]	0.992 [0.956, 1.031]	0.989 [0.929, 1.052]	0.989 [0.966, 1.013]	0.989 [0.913, 1.071]	1.028 [0.950, 1.112]	1.035 [0.921, 1.163]	0.045 [0.043, 0.047]
Roof: thatch/palm leaf	0.996 [0.968, 1.025]	1.004 [0.972, 1.037]	1.001 [0.950, 1.056]	1.006 [0.985, 1.028]	1.000 [0.930, 1.075]	1.005 [0.940, 1.074]	1.009 [0.901, 1.129]	0.045 [0.043, 0.046]
Roof: other	1.004 [0.949, 1.062]	1.069** [1.006, 1.135]	1.061 [0.968, 1.163]	0.987 [0.953, 1.022]	0.907 [0.802, 1.026]	1.091 [0.975, 1.221]	1.256** [1.037, 1.521]	0.029 [0.027, 0.031]
Roof: mud	1.058* [0.993, 1.127]	1.012 [0.945, 1.083]	0.909* [0.812, 1.017]	0.971 [0.926, 1.017]	1.056 [0.892, 1.250]	0.958 [0.835, 1.099]	0.993 [0.769, 1.284]	0.009 [0.008, 0.009]
Roof: sod/mud and grass mixture	1.040 [0.990, 1.092]	0.994 [0.939, 1.052]	1.032 [0.942, 1.132]	1.033* [0.995, 1.073]	1.024 [0.897, 1.169]	1.081 [0.949, 1.231]	0.956 [0.777, 1.177]	0.009 [0.009, 0.010]
Roof: plastic/polythene sheeting	1.059* [0.995, 1.126]	1.037 [0.969, 1.110]	1.148*** [1.040, 1.268]	1.052** [1.006, 1.100]	1.134 [0.960, 1.339]	1.170** [1.023, 1.337]	1.274* [0.963, 1.687]	0.008 [0.007, 0.008]
Roof: rustic mat	0.923 [0.786, 1.085]	0.889 [0.722, 1.094]	1.336** [1.024, 1.744]	0.996 [0.875, 1.134]	1.061 [0.755, 1.489]	1.055 [0.702, 1.586]	0.594 [0.308, 1.147]	0.001 [0.001, 0.001]
Roof: palm/bamboo	1.010 [0.956, 1.067]	1.017 [0.957, 1.080]	1.049 [0.949, 1.160]	1.005 [0.966, 1.046]	1.087 [0.953, 1.241]	0.974 [0.850, 1.117]	1.135 [0.928, 1.387]	0.007 [0.007, 0.008]
Roof: raw wood planks/timber	1.020 [0.941, 1.106]	0.961 [0.878, 1.051]	1.122* [0.983, 1.281]	1.022 [0.972, 1.074]	1.299*** [1.078, 1.566]	0.929 [0.779, 1.107]	1.073 [0.749, 1.535]	0.006 [0.006, 0.007]

Roof: unburnt bricks	1.072*	1.042	1.052	1.051*	1.145	1.085	1.204	0.005
	[0.994, 1.155]	[0.955, 1.137]	[0.932, 1.188]	[0.996, 1.109]	[0.953, 1.377]	[0.936, 1.257]	[0.887, 1.634]	[0.005, 0.005]
Wall: cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.379
								[0.373, 0.385]
Wall: no walls	1.118**	1.169***	1.042	0.946	0.922	0.750***	0.771	0.003
	[1.010, 1.237]	[1.051, 1.300]	[0.874, 1.243]	[0.876, 1.021]	[0.718, 1.184]	[0.606, 0.929]	[0.454, 1.307]	[0.003, 0.004]
Wall: raw/reused wood	1.045	0.958	1.010	1.019	0.948	1.233	1.148	0.003
	[0.846, 1.290]	[0.754, 1.217]	[0.716, 1.424]	[0.859, 1.208]	[0.583, 1.539]	[0.880, 1.729]	[0.480, 2.746]	[0.002, 0.003]
Wall: stone with lime/cement	0.999	0.994	1.057**	1.040***	0.986	1.078**	1.085	0.059
	[0.959, 1.042]	[0.952, 1.037]	[1.000, 1.118]	[1.014, 1.067]	[0.889, 1.094]	[1.013, 1.148]	[0.927, 1.271]	[0.057, 0.061]
Wall: burnt bricks	1.009	1.000	1.014	1.004	0.958	1.014	1.061	0.252
	[0.985, 1.032]	[0.975, 1.026]	[0.978, 1.051]	[0.989, 1.019]	[0.910, 1.009]	[0.972, 1.058]	[0.974, 1.156]	[0.247, 0.257]
Wall: cement blocks	0.988	1.008	1.075***	0.995	1.030	1.088***	1.210***	0.058
	[0.952, 1.025]	[0.970, 1.047]	[1.020, 1.132]	[0.972, 1.018]	[0.950, 1.117]	[1.028, 1.152]	[1.049, 1.396]	[0.055, 0.060]
Wall: wood planks/shingles	0.941	0.895	0.890	0.961	1.089	1.031	1.278	0.002
	[0.765, 1.157]	[0.703, 1.140]	[0.615, 1.290]	[0.835, 1.107]	[0.691, 1.717]	[0.719, 1.477]	[0.577, 2.830]	[0.002, 0.002]
Wall: GI/metal/asbestos sheets	1.132***	0.959	1.059	1.065*	1.476***	0.955	1.660**	0.010
	[1.031, 1.243]	[0.869, 1.059]	[0.922, 1.215]	[0.997, 1.137]	[1.165, 1.869]	[0.825, 1.105]	[1.081, 2.551]	[0.009, 0.011]
Wall: other	0.877	0.972	1.011	1.010	1.385*	0.939	0.510	0.002
	[0.746, 1.031]	[0.835, 1.132]	[0.822, 1.243]	[0.913, 1.116]	[0.979, 1.960]	[0.726, 1.216]	[0.223, 1.170]	[0.002, 0.002]
Wall: cane/palm/trunks	0.977	1.025	1.144***	1.002	0.973	1.015	1.023	0.016
	[0.923, 1.034]	[0.965, 1.088]	[1.041, 1.257]	[0.962, 1.045]	[0.839, 1.127]	[0.898, 1.147]	[0.827, 1.267]	[0.015, 0.017]
Wall: mud	0.975*	0.980	1.019	1.030***	0.994	1.034	1.070	0.136
	[0.948, 1.003]	[0.952, 1.010]	[0.976, 1.065]	[1.011, 1.049]	[0.927, 1.065]	[0.982, 1.089]	[0.962, 1.191]	[0.132, 0.139]
Wall: grass/reeds/thatch	1.062**	1.050*	0.958	0.996	1.017	1.147**	0.993	0.009
	[1.010, 1.118]	[0.992, 1.111]	[0.869, 1.057]	[0.960, 1.034]	[0.903, 1.144]	[1.007, 1.307]	[0.813, 1.214]	[0.008, 0.009]
Wall: bamboo with mud	1.043*	1.049*	1.040	1.009	1.005	0.941	1.218**	0.028
	[0.997, 1.092]	[1.000, 1.100]	[0.966, 1.120]	[0.975, 1.043]	[0.891, 1.134]	[0.844, 1.049]	[1.023, 1.451]	[0.027, 0.029]
Wall: stone with mud	1.012	1.030	1.114***	0.992	0.929	1.036	1.234*	0.021
	[0.959, 1.068]	[0.974, 1.089]	[1.027, 1.208]	[0.958, 1.028]	[0.792, 1.090]	[0.939, 1.142]	[0.991, 1.536]	[0.020, 0.022]
Wall: plywood	0.962	0.839	0.993	1.145	1.835	1.130	0.269	0.001
	[0.709, 1.305]	[0.571, 1.231]	[0.604, 1.635]	[0.890, 1.472]	[0.819, 4.108]	[0.594, 2.149]	[0.018, 3.932]	[0.001, 0.001]
Wall: cardboard	1.059	0.974	0.922	0.849*	0.720	0.944	0.746	0.001
	[0.861, 1.303]	[0.785, 1.208]	[0.626, 1.358]	[0.708, 1.019]	[0.414, 1.250]	[0.645, 1.381]	[0.307, 1.815]	[0.001, 0.001]
Wall: unburnt brick	1.036	1.000	0.977	1.037**	0.915	0.964	1.256***	0.021
	[0.993, 1.081]	[0.954, 1.048]	[0.910, 1.048]	[1.008, 1.067]	[0.818, 1.023]	[0.888, 1.048]	[1.059, 1.489]	[0.020, 0.022]

e) Other

Staff	0.836 [0.533, 1.312]	0.930 [0.592, 1.459]	0.922 [0.546, 1.555]	0.979 [0.810, 1.184]	1.114 [0.619, 2.005]	0.948 [0.545, 1.647]	1.433 [0.629, 3.264]	0.002 [0.001, 0.002]
Bank account	0.968*** [0.950, 0.986]	0.977** [0.957, 0.996]	0.971* [0.941, 1.001]	0.983*** [0.970, 0.995]	1.068*** [1.017, 1.122]	0.933*** [0.896, 0.970]	0.965 [0.894, 1.043]	0.895 [0.893, 0.897]
Electricity	0.981* [0.962, 1.001]	0.970*** [0.949, 0.992]	0.967* [0.933, 1.003]	0.993 [0.978, 1.008]	1.000 [0.948, 1.054]	0.996 [0.945, 1.049]	0.953 [0.880, 1.032]	0.882 [0.879, 0.885]
Animal-drawn cart	0.978 [0.945, 1.011]	1.009 [0.975, 1.045]	1.012 [0.963, 1.064]	1.010 [0.988, 1.032]	0.957 [0.885, 1.035]	0.985 [0.925, 1.050]	1.014 [0.891, 1.154]	0.036 [0.035, 0.037]
Land usable for agriculture	0.980*** [0.966, 0.995]	0.950*** [0.935, 0.965]	0.955*** [0.932, 0.978]	0.973*** [0.963, 0.983]	0.949*** [0.915, 0.985]	0.976 [0.947, 1.006]	0.966 [0.912, 1.023]	0.389 [0.384, 0.394]
Internet	1.024 [0.987, 1.062]	0.964* [0.928, 1.003]	0.932*** [0.886, 0.979]	0.988 [0.967, 1.009]	0.991 [0.924, 1.064]	0.950* [0.900, 1.003]	0.928 [0.809, 1.064]	0.109 [0.106, 0.112]
Thresher	1.008 [0.955, 1.064]	1.041 [0.984, 1.102]	1.124*** [1.041, 1.214]	1.006 [0.973, 1.041]	1.042 [0.939, 1.156]	1.013 [0.921, 1.114]	1.137 [0.950, 1.361]	0.015 [0.014, 0.015]
Tractor	0.992 [0.951, 1.035]	0.982 [0.937, 1.028]	0.970 [0.912, 1.033]	1.029** [1.003, 1.055]	1.032 [0.948, 1.124]	0.994 [0.923, 1.072]	0.925 [0.804, 1.063]	0.025 [0.024, 0.025]
Household member owns a house	1.010 [0.991, 1.030]	0.991 [0.971, 1.011]	0.989 [0.961, 1.019]	0.986** [0.974, 0.998]	0.996 [0.951, 1.042]	0.943*** [0.912, 0.976]	0.974 [0.905, 1.049]	0.798 [0.794, 0.803]
Observations	185,529	179,341	157,464	181,977	110,384	118,263	86,172	601,509

Notes: *** p<0.01, ** p<0.05, * p<0.1. Prevalence ratios are shown. All estimates were weighted and tests for statistical significance and 95% confidence intervals (shown in brackets) were calculated using robust standard errors. Estimates for each wealth index item were obtained from separated models $poisson(y_{i hp} = 1) = \beta_j w_{jh} + \gamma' x_{ih} + \mu_p$. Control variables: sex, age, maternal age at birth, birth order, birth interval, firstborn, twin, vaccination status (except for mortality and low birth weight), born at home, maternal education, caste/tribe, and wealth index quintiles. Models were further adjusted for unobserved PSU-level factors. Proportions are for all households interviewed. Acronyms and abbreviations: liquefied petroleum gas (LPG), reinforced cement concrete (RCC), reinforced brick concrete (RBC), galvanized iron (GI), granite (grani.), shared (sh.), sewer system (sewer s.), without (w/o), with(w/), reverse osmosis (RO), reference category (RC).

Table A3. Results from conditional Poisson models. District fixed effects instead of PSU fixed effects.

	Stunting	Underweight	Wasting	Anemia	Diarrhea	Low birth weight	Mortality	Proportion (households)
a) Water and toilet facilities								
Water pump	0.979** [0.959, 0.999]	0.993 [0.971, 1.015]	1.007 [0.976, 1.039]	1.001 [0.988, 1.014]	1.004 [0.953, 1.058]	0.951*** [0.920, 0.983]	0.960 [0.900, 1.024]	0.172 [0.169, 0.176]
Toilet: no facility/bush/field	RC	RC	RC	RC	RC	RC	RC	0.389 [0.383, 0.395]
Toilet: flush to piped sewer system	0.958** [0.921, 0.996]	0.983 [0.942, 1.024]	0.992 [0.945, 1.041]	0.969*** [0.946, 0.992]	0.957 [0.872, 1.049]	0.917*** [0.865, 0.973]	0.754*** [0.645, 0.881]	0.078 [0.074, 0.083]
Toilet: composting toilet	1.018 [0.789, 1.315]	1.095 [0.846, 1.419]	1.222 [0.861, 1.733]	0.989 [0.786, 1.245]	0.945 [0.508, 1.756]	0.877 [0.531, 1.447]	0.412 [0.058, 2.934]	0.001 [0.001, 0.001]
Toilet: dry toilet	0.790** [0.653, 0.955]	0.777** [0.630, 0.958]	0.944 [0.722, 1.234]	0.930 [0.828, 1.045]	0.919 [0.598, 1.412]	1.408*** [1.122, 1.766]	1.366 [0.887, 2.102]	0.004 [0.003, 0.004]
Toilet: other	1.026 [0.807, 1.304]	0.887 [0.725, 1.084]	0.972 [0.694, 1.362]	1.022 [0.922, 1.133]	0.785 [0.380, 1.621]	1.217 [0.896, 1.652]	0.159 [0.011, 2.229]	0.001 [0.001, 0.001]
Toilet: sh. Flush to piped sewer s.	1.083*** [1.023, 1.146]	1.076*** [1.020, 1.135]	0.924* [0.844, 1.012]	1.062*** [1.020, 1.105]	1.031 [0.899, 1.181]	0.958 [0.880, 1.044]	1.115 [0.862, 1.442]	0.012 [0.010, 0.013]
Toilet: shared flush to septic tank	0.966** [0.938, 0.996]	0.983 [0.952, 1.015]	0.938*** [0.895, 0.984]	0.987 [0.969, 1.006]	1.074** [1.006, 1.146]	1.034 [0.984, 1.085]	1.047 [0.940, 1.167]	0.054 [0.052, 0.057]
Toilet: shared flush to pit latrine	0.964 [0.912, 1.019]	0.935** [0.886, 0.986]	0.952 [0.879, 1.032]	0.993 [0.958, 1.029]	1.012 [0.883, 1.160]	0.958 [0.873, 1.052]	1.148 [0.970, 1.359]	0.014 [0.013, 0.015]
Toilet: sh. Flush to somewhere else	0.789*** [0.673, 0.925]	1.128*** [1.033, 1.231]	1.312*** [1.162, 1.482]	0.860*** [0.802, 0.923]	1.259** [1.009, 1.570]	1.440*** [1.290, 1.609]	1.524** [1.028, 2.259]	0.004 [0.003, 0.005]
Toilet: sh. Flush don't know where	1.012 [0.805, 1.271]	1.183 [0.962, 1.454]	1.505*** [1.183, 1.914]	1.012 [0.831, 1.233]	0.316 [0.050, 1.987]	0.706 [0.422, 1.181]	1.326 [0.677, 2.600]	0.000 [0.000, 0.000]
Toilet: sh. Ventilated improved pit	0.880 [0.705, 1.097]	0.784* [0.614, 1.003]	0.859 [0.646, 1.141]	1.079 [0.964, 1.208]	0.946 [0.555, 1.614]	1.188 [0.898, 1.572]	1.003 [0.507, 1.986]	0.001 [0.001, 0.002]
Toilet: shared pit latrine w/ slab	1.016 [0.953, 1.084]	1.044 [0.979, 1.114]	0.939 [0.845, 1.043]	0.969 [0.921, 1.019]	0.903 [0.707, 1.152]	1.028 [0.920, 1.148]	0.998 [0.778, 1.280]	0.009 [0.009, 0.010]
Toilet: flush to septic tank	0.947*** [0.926, 0.969]	0.948*** [0.927, 0.969]	0.984 [0.951, 1.018]	0.968*** [0.954, 0.983]	0.940** [0.893, 0.989]	0.952** [0.917, 0.990]	0.854*** [0.785, 0.929]	0.287 [0.283, 0.292]
Toilet: sh. Pit w/o slab/open pit	1.100 [0.932, 1.299]	1.114 [0.960, 1.292]	1.093 [0.862, 1.387]	1.029 [0.917, 1.155]	1.585** [1.101, 2.284]	1.080 [0.834, 1.399]	0.934 [0.519, 1.679]	0.003 [0.003, 0.003]
Toilet: shared composting toilet	1.083 [0.764, 1.536]	1.046 [0.787, 1.392]	0.362** [0.143, 0.919]	0.760** [0.590, 0.979]	0.243 [0.019, 3.058]	0.596 [0.258, 1.376]	1.349 [0.523, 3.478]	0.000 [0.000, 0.001]
Toilet: shared dry toilet	1.004	0.929	0.771	1.047	0.702	0.527***	0.749	0.001

	[0.854, 1.180]	[0.764, 1.131]	[0.556, 1.068]	[0.904, 1.213]	[0.343, 1.436]	[0.368, 0.753]	[0.304, 1.842]	[0.001, 0.001]
Toilet: shared other	0.728***	1.086	1.466***	1.205***	0.601	1.108	1.218	0.002
	[0.609, 0.870]	[0.964, 1.224]	[1.288, 1.669]	[1.124, 1.292]	[0.310, 1.165]	[0.911, 1.349]	[0.717, 2.070]	[0.001, 0.002]
Toilet: flush to pit latrine	0.960**	0.972	0.941**	0.981	0.984	0.953*	0.840**	0.072
	[0.928, 0.994]	[0.939, 1.007]	[0.894, 0.990]	[0.957, 1.005]	[0.909, 1.066]	[0.902, 1.007]	[0.735, 0.961]	[0.070, 0.074]
Toilet: flush to somewhere else	0.922*	0.926*	0.934	0.968	0.795**	0.892*	0.981	0.009
	[0.849, 1.002]	[0.848, 1.012]	[0.835, 1.044]	[0.915, 1.023]	[0.637, 0.993]	[0.793, 1.004]	[0.744, 1.295]	[0.008, 0.010]
Toilet: flush don't know where	1.101	0.786*	0.926	1.131*	1.483**	1.074	0.926	0.001
	[0.846, 1.432]	[0.598, 1.032]	[0.689, 1.243]	[0.982, 1.301]	[1.027, 2.140]	[0.804, 1.433]	[0.486, 1.765]	[0.001, 0.001]
Toilet: ventilated improved pit	0.939	0.829***	0.761***	0.957	1.103	0.978	1.171	0.006
	[0.834, 1.057]	[0.725, 0.947]	[0.640, 0.905]	[0.886, 1.034]	[0.899, 1.355]	[0.833, 1.147]	[0.902, 1.522]	[0.005, 0.006]
Toilet: pit latrine with slab	0.966	0.934***	0.896***	0.950***	1.026	0.968	1.005	0.039
	[0.924, 1.011]	[0.893, 0.978]	[0.834, 0.962]	[0.921, 0.981]	[0.903, 1.166]	[0.907, 1.034]	[0.857, 1.178]	[0.038, 0.041]
Toilet: pit without slab/open pit	1.008	0.997	1.022	0.944	1.113	1.021	0.844	0.011
	[0.917, 1.108]	[0.909, 1.093]	[0.884, 1.181]	[0.856, 1.041]	[0.870, 1.424]	[0.894, 1.166]	[0.626, 1.139]	[0.011, 0.012]
Water: tube well or borehole	RC	RC	RC	RC	RC	RC	RC	0.392
								[0.386, 0.399]
Water: piped into dwelling	0.989	1.009	1.023	1.005	0.959	1.025	0.862***	0.166
	[0.960, 1.019]	[0.977, 1.042]	[0.979, 1.069]	[0.987, 1.023]	[0.895, 1.027]	[0.978, 1.074]	[0.774, 0.960]	[0.161, 0.171]
Water: rainwater	0.975	0.726***	0.723*	0.804*	1.090	0.876	0.861	0.002
	[0.818, 1.162]	[0.577, 0.913]	[0.517, 1.012]	[0.634, 1.019]	[0.739, 1.607]	[0.611, 1.257]	[0.290, 2.561]	[0.001, 0.002]
Water: tanker truck	0.998	0.953	0.915*	0.972	0.942	1.029	1.032	0.013
	[0.934, 1.067]	[0.890, 1.020]	[0.830, 1.009]	[0.939, 1.006]	[0.797, 1.113]	[0.927, 1.141]	[0.811, 1.313]	[0.011, 0.016]
Water: cart with small tank	0.821	0.836	1.035	0.942	1.094	0.913	1.618*	0.002
	[0.642, 1.050]	[0.634, 1.103]	[0.793, 1.352]	[0.850, 1.044]	[0.719, 1.666]	[0.675, 1.233]	[0.940, 2.784]	[0.001, 0.002]
Water: bottled water	0.945**	0.966*	0.965	1.014	1.112**	0.927**	0.804**	0.031
	[0.903, 0.989]	[0.927, 1.007]	[0.903, 1.031]	[0.984, 1.046]	[1.010, 1.225]	[0.869, 0.989]	[0.679, 0.951]	[0.029, 0.033]
Water: community RO plant	0.902**	0.884**	1.060	0.998	1.160	0.949	1.149	0.005
	[0.819, 0.993]	[0.792, 0.987]	[0.920, 1.223]	[0.942, 1.057]	[0.959, 1.404]	[0.794, 1.136]	[0.855, 1.545]	[0.005, 0.006]
Water: other	0.929	1.026	0.874	1.024	1.421*	0.862	1.251	0.002
	[0.781, 1.106]	[0.853, 1.235]	[0.645, 1.184]	[0.905, 1.159]	[0.978, 2.064]	[0.609, 1.220]	[0.680, 2.301]	[0.001, 0.002]
Water: piped to yard/plot	1.006	0.996	1.007	0.976***	1.018	0.996	0.979	0.136
	[0.980, 1.032]	[0.970, 1.022]	[0.968, 1.047]	[0.958, 0.994]	[0.949, 1.091]	[0.952, 1.042]	[0.887, 1.080]	[0.132, 0.139]
Water: public tap/standpipe	1.020*	1.013	0.994	1.013	1.043	1.008	1.049	0.159
	[0.997, 1.043]	[0.990, 1.036]	[0.958, 1.032]	[0.996, 1.030]	[0.977, 1.113]	[0.967, 1.051]	[0.966, 1.139]	[0.155, 0.163]
Water: protected well	1.016	0.978	0.958	1.038**	1.032	1.038	0.873	0.037

Water: unprotected well	[0.963, 1.071]	[0.930, 1.028]	[0.894, 1.027]	[1.001, 1.077]	[0.881, 1.207]	[0.958, 1.123]	[0.704, 1.083]	[0.034, 0.039]
	0.995	0.985	1.005	1.002	1.032	0.999	0.984	0.042
Water: protected spring	[0.964, 1.027]	[0.954, 1.017]	[0.959, 1.054]	[0.977, 1.027]	[0.942, 1.131]	[0.936, 1.066]	[0.877, 1.105]	[0.041, 0.044]
	0.927	0.965	1.053	1.003	1.060	1.082	0.739	0.003
Water: unprotected spring	[0.723, 1.187]	[0.731, 1.272]	[0.745, 1.487]	[0.853, 1.181]	[0.590, 1.902]	[0.825, 1.420]	[0.258, 2.116]	[0.003, 0.004]
	0.940	0.914	0.918	0.990	0.951	1.111	0.774	0.004
Water: river/dam/lake/ponds etc.	[0.804, 1.098]	[0.788, 1.060]	[0.712, 1.185]	[0.871, 1.124]	[0.572, 1.581]	[0.886, 1.393]	[0.405, 1.477]	[0.004, 0.004]
	0.964	0.932	1.020	0.968	1.067	0.848*	0.913	0.007
	[0.834, 1.114]	[0.831, 1.044]	[0.873, 1.190]	[0.865, 1.084]	[0.744, 1.532]	[0.711, 1.012]	[0.645, 1.292]	[0.006, 0.007]
b) Food storage and preparation								
Refrigerator	0.943***	0.941***	0.943***	0.992	1.028	0.987	0.947	0.296
	[0.919, 0.967]	[0.917, 0.965]	[0.911, 0.977]	[0.977, 1.007]	[0.971, 1.088]	[0.950, 1.026]	[0.863, 1.039]	[0.291, 0.302]
Pressure cooker	0.972***	0.970***	0.982	0.987**	1.024	0.970*	0.980	0.566
	[0.956, 0.989]	[0.953, 0.987]	[0.953, 1.013]	[0.974, 1.000]	[0.980, 1.069]	[0.940, 1.002]	[0.920, 1.044]	[0.561, 0.572]
Cooking: wood	RC	RC	RC	RC	RC	RC	RC	0.405
								[0.399, 0.411]
Cooking: electricity	1.064	0.944	0.864	0.976	0.956	0.914	1.280	0.006
	[0.959, 1.180]	[0.841, 1.059]	[0.700, 1.066]	[0.904, 1.053]	[0.728, 1.255]	[0.754, 1.108]	[0.904, 1.812]	[0.006, 0.007]
Cooking: animal dung	0.994	0.999	0.958**	1.009	1.097***	0.985	0.980	0.072
	[0.974, 1.014]	[0.974, 1.024]	[0.919, 0.998]	[0.994, 1.025]	[1.035, 1.163]	[0.938, 1.035]	[0.912, 1.053]	[0.069, 0.074]
Cooking: no food cooked in house	1.759***	1.647***	1.293	1.041	1.456	0.000***	1.509	0.003
	[1.348, 2.296]	[1.307, 2.075]	[0.873, 1.916]	[0.890, 1.216]	[0.612, 3.463]	[0.000, 0.000]	[0.270, 8.431]	[0.002, 0.003]
Cooking: other	1.093	1.065	1.032	0.946	0.845	0.817	0.384	0.000
	[0.754, 1.585]	[0.751, 1.510]	[0.645, 1.651]	[0.689, 1.299]	[0.287, 2.490]	[0.334, 1.999]	[0.011, 13.071]	[0.000, 0.001]
Cooking: LPG/natural gas	0.960***	0.963***	0.983	1.005	1.049*	0.956**	0.971	0.423
	[0.938, 0.982]	[0.939, 0.988]	[0.950, 1.017]	[0.989, 1.020]	[0.993, 1.107]	[0.921, 0.993]	[0.894, 1.056]	[0.416, 0.430]
Cooking: biogas	0.954	0.943	0.881*	1.093***	0.843	0.929	1.336**	0.008
	[0.871, 1.046]	[0.856, 1.038]	[0.774, 1.002]	[1.040, 1.150]	[0.662, 1.074]	[0.831, 1.040]	[1.013, 1.761]	[0.007, 0.009]
Cooking: kerosene	1.005	1.034	0.951	0.985	0.936	1.136***	1.108	0.012
	[0.948, 1.064]	[0.986, 1.086]	[0.875, 1.034]	[0.945, 1.026]	[0.787, 1.114]	[1.042, 1.237]	[0.865, 1.419]	[0.011, 0.013]
Cooking: coal, lignite	1.007	1.051	1.125**	0.975	1.192*	0.904	1.087	0.009
	[0.939, 1.080]	[0.988, 1.118]	[1.009, 1.255]	[0.939, 1.012]	[0.974, 1.458]	[0.800, 1.022]	[0.827, 1.428]	[0.008, 0.010]
Cooking: charcoal	0.975	1.109***	1.014	1.057**	1.007	0.890	1.141	0.006
	[0.905, 1.051]	[1.036, 1.187]	[0.909, 1.130]	[1.004, 1.113]	[0.789, 1.287]	[0.747, 1.061]	[0.863, 1.508]	[0.005, 0.006]
Cooking: straw/shrubs/grass	1.058***	1.030**	0.986	1.019*	1.051	1.044	1.067	0.025
	[1.035, 1.082]	[1.001, 1.060]	[0.941, 1.033]	[0.999, 1.040]	[0.972, 1.136]	[0.974, 1.118]	[0.961, 1.184]	[0.024, 0.027]

Cooking: agricultural crop	1.016 [0.991, 1.042]	1.037*** [1.011, 1.064]	1.020 [0.976, 1.067]	1.013 [0.991, 1.036]	1.079* [0.988, 1.177]	0.985 [0.918, 1.056]	0.949 [0.853, 1.055]	0.030 [0.028, 0.032]
c) Other consumer goods								
Radio	0.968** [0.943, 0.994]	0.995 [0.967, 1.023]	1.001 [0.965, 1.040]	1.015* [0.998, 1.031]	0.996 [0.939, 1.056]	1.053** [1.008, 1.101]	0.977 [0.892, 1.070]	0.081 [0.080, 0.083]
Bicycle	0.985** [0.972, 0.998]	0.992 [0.978, 1.005]	1.027** [1.006, 1.049]	0.986*** [0.977, 0.994]	0.954*** [0.922, 0.988]	1.021* [0.996, 1.047]	0.968 [0.922, 1.017]	0.521 [0.516, 0.526]
Motorcycle/scooter	0.952*** [0.937, 0.967]	0.958*** [0.941, 0.974]	0.970** [0.946, 0.994]	0.984*** [0.973, 0.995]	0.933*** [0.897, 0.970]	0.954*** [0.928, 0.980]	0.899*** [0.846, 0.956]	0.377 [0.372, 0.381]
Car/truck	0.948** [0.903, 0.995]	0.936** [0.884, 0.990]	0.962 [0.909, 1.019]	0.994 [0.968, 1.021]	0.891*** [0.816, 0.972]	1.007 [0.952, 1.065]	1.005 [0.866, 1.166]	0.060 [0.058, 0.063]
Telephone (land-line)	0.947* [0.889, 1.010]	1.017 [0.955, 1.083]	1.129*** [1.057, 1.207]	0.988 [0.957, 1.020]	0.927 [0.832, 1.033]	0.979 [0.909, 1.054]	0.972 [0.780, 1.213]	0.039 [0.037, 0.041]
Mobile telephone	0.974** [0.953, 0.995]	0.951*** [0.929, 0.973]	0.942*** [0.909, 0.975]	0.972*** [0.955, 0.989]	0.992 [0.927, 1.062]	0.907*** [0.866, 0.951]	1.003 [0.924, 1.088]	0.904 [0.902, 0.906]
Watch	1.001 [0.986, 1.016]	1.008 [0.992, 1.024]	1.017 [0.991, 1.043]	0.976*** [0.966, 0.986]	0.976 [0.937, 1.017]	0.994 [0.965, 1.024]	0.943** [0.892, 0.997]	0.781 [0.778, 0.785]
Mattress	0.984** [0.969, 0.998]	0.996 [0.980, 1.012]	0.985 [0.961, 1.009]	0.992 [0.981, 1.003]	0.994 [0.953, 1.035]	0.994 [0.966, 1.024]	0.992 [0.937, 1.050]	0.667 [0.662, 0.672]
Chair	0.992 [0.976, 1.008]	0.990 [0.973, 1.006]	1.010 [0.984, 1.037]	0.997 [0.987, 1.007]	0.979 [0.940, 1.020]	0.993 [0.962, 1.025]	0.918*** [0.865, 0.974]	0.762 [0.758, 0.765]
Cot/bed	0.996 [0.977, 1.015]	0.981* [0.961, 1.001]	0.977 [0.946, 1.008]	1.008 [0.993, 1.023]	0.988 [0.929, 1.050]	0.997 [0.961, 1.035]	0.844*** [0.785, 0.908]	0.884 [0.881, 0.887]
Table	1.007 [0.991, 1.023]	1.015* [0.998, 1.032]	0.970** [0.947, 0.995]	0.995 [0.984, 1.005]	0.890*** [0.857, 0.925]	0.959*** [0.931, 0.988]	0.969 [0.913, 1.027]	0.554 [0.550, 0.559]
Electric fan	0.979* [0.959, 1.000]	0.998 [0.976, 1.020]	0.985 [0.950, 1.021]	1.007 [0.990, 1.025]	1.021 [0.964, 1.081]	1.002 [0.960, 1.046]	0.933* [0.861, 1.010]	0.782 [0.777, 0.786]
Black and white television	0.964** [0.933, 0.997]	0.960** [0.926, 0.996]	0.971 [0.924, 1.021]	0.989 [0.968, 1.010]	1.055 [0.968, 1.149]	1.056 [0.989, 1.127]	1.112** [1.005, 1.230]	0.033 [0.032, 0.034]
Color television	0.969*** [0.951, 0.987]	0.970*** [0.951, 0.989]	0.988 [0.961, 1.016]	0.988** [0.976, 1.000]	0.958* [0.916, 1.003]	0.983 [0.954, 1.014]	0.937** [0.883, 0.995]	0.635 [0.630, 0.640]
Sewing machine	0.983* [0.964, 1.003]	1.006 [0.987, 1.026]	1.010 [0.983, 1.038]	0.997 [0.986, 1.008]	1.053** [1.011, 1.097]	0.967** [0.937, 0.997]	0.913*** [0.856, 0.973]	0.240 [0.237, 0.243]
Computer	1.034 [0.990, 1.080]	0.980 [0.935, 1.027]	1.006 [0.957, 1.059]	0.958*** [0.933, 0.984]	0.983 [0.901, 1.074]	0.954* [0.902, 1.008]	0.925 [0.796, 1.075]	0.090 [0.087, 0.093]
Air conditioner/cooler	1.022	1.030**	0.997	0.999	1.075**	0.968	0.948	0.179

	[0.995, 1.051]	[1.001, 1.059]	[0.962, 1.034]	[0.983, 1.016]	[1.014, 1.141]	[0.932, 1.006]	[0.866, 1.038]	[0.175, 0.183]
Washing machine	0.952**	0.957*	0.949**	1.001	1.017	0.964	0.838***	0.136
	[0.916, 0.990]	[0.914, 1.001]	[0.902, 0.998]	[0.979, 1.023]	[0.948, 1.092]	[0.920, 1.010]	[0.735, 0.955]	[0.132, 0.140]
d) Housing quality								
Residents per bedroom	1.008***	1.006***	0.993**	1.000	0.998	1.002	0.736***	2.917
	[1.004, 1.012]	[1.002, 1.010]	[0.987, 0.999]	[0.998, 1.003]	[0.989, 1.008]	[0.995, 1.010]	[0.722, 0.750]	[2.905, 2.929]
Floor: cement	RC	RC	RC	RC	RC	RC	RC	0.393
								[0.388, 0.397]
Floor: mud/clay/earth	1.032***	1.016	1.006	1.004	0.987	1.007	1.077*	0.271
	[1.010, 1.055]	[0.994, 1.038]	[0.972, 1.042]	[0.989, 1.019]	[0.934, 1.043]	[0.965, 1.050]	[0.996, 1.164]	[0.266, 0.276]
Floor: ceramic tiles	1.033**	0.962**	0.974	0.992	0.959	0.987	1.139**	0.106
	[1.002, 1.065]	[0.930, 0.995]	[0.932, 1.017]	[0.974, 1.010]	[0.894, 1.029]	[0.947, 1.029]	[1.029, 1.260]	[0.102, 0.110]
Floor: carpet	1.014	1.096	1.118	1.094**	1.090	1.040	1.000	0.006
	[0.907, 1.133]	[0.980, 1.225]	[0.975, 1.283]	[1.006, 1.190]	[0.848, 1.401]	[0.893, 1.213]	[0.603, 1.658]	[0.005, 0.006]
Floor: polished stone/marble/grani.	0.993	0.934***	0.956*	0.981*	0.911**	0.892***	0.932	0.077
	[0.957, 1.031]	[0.900, 0.970]	[0.910, 1.004]	[0.961, 1.002]	[0.847, 0.980]	[0.848, 0.937]	[0.816, 1.064]	[0.074, 0.080]
Floor: other	0.725	0.796	0.999	0.840	0.991	0.811	1.445	0.001
	[0.474, 1.111]	[0.507, 1.250]	[0.691, 1.444]	[0.665, 1.062]	[0.471, 2.087]	[0.497, 1.325]	[0.687, 3.037]	[0.001, 0.001]
Floor: sand	1.013	1.050	1.087	0.979	1.297***	1.012	1.181	0.007
	[0.948, 1.083]	[0.974, 1.132]	[0.979, 1.207]	[0.934, 1.025]	[1.092, 1.541]	[0.888, 1.155]	[0.959, 1.453]	[0.007, 0.007]
Floor: dung	1.007	0.995	0.979	0.990	1.008	1.039	1.022	0.070
	[0.980, 1.034]	[0.967, 1.024]	[0.933, 1.027]	[0.970, 1.009]	[0.932, 1.089]	[0.979, 1.102]	[0.929, 1.124]	[0.068, 0.072]
Floor: raw wood planks	0.976	0.985	1.001	0.861	0.930	1.059	1.361	0.002
	[0.687, 1.388]	[0.695, 1.395]	[0.620, 1.616]	[0.673, 1.101]	[0.447, 1.937]	[0.548, 2.045]	[0.434, 4.269]	[0.002, 0.003]
Floor: palm/bamboo	0.953	0.980	1.039	0.944	1.268	1.000	1.404	0.002
	[0.640, 1.418]	[0.667, 1.440]	[0.660, 1.636]	[0.659, 1.353]	[0.582, 2.760]	[0.660, 1.516]	[0.566, 3.482]	[0.002, 0.002]
Floor: brick	0.965	0.983	1.011	0.972	1.117	1.003	1.101	0.008
	[0.898, 1.036]	[0.912, 1.060]	[0.915, 1.117]	[0.932, 1.013]	[0.961, 1.297]	[0.900, 1.119]	[0.881, 1.376]	[0.007, 0.008]
Floor: stone	1.050***	0.997	0.920***	0.985	0.923*	0.947**	1.142**	0.055
	[1.015, 1.087]	[0.965, 1.030]	[0.878, 0.964]	[0.965, 1.006]	[0.849, 1.004]	[0.898, 0.999]	[1.012, 1.287]	[0.052, 0.057]
Floor: parquet/polished wood	1.013	1.001	1.199	0.943	1.214	0.982	0.734	0.002
	[0.746, 1.374]	[0.778, 1.287]	[0.863, 1.666]	[0.773, 1.150]	[0.738, 1.996]	[0.728, 1.325]	[0.177, 3.044]	[0.002, 0.002]
Floor: vinyl/asphalt strips	1.233	1.322*	1.279	0.923	1.712	1.028	0.690	0.002
	[0.848, 1.793]	[0.972, 1.798]	[0.846, 1.932]	[0.731, 1.165]	[0.609, 4.812]	[0.633, 1.669]	[0.057, 8.305]	[0.001, 0.002]
Roof: RCC/RBC/cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.413
								[0.408, 0.419]

Roof: no roof	1.043 [0.946, 1.149]	1.111** [1.001, 1.234]	1.012 [0.834, 1.229]	0.997 [0.902, 1.101]	0.991 [0.763, 1.286]	1.166 [0.947, 1.436]	0.952 [0.580, 1.563]	0.002 [0.002, 0.002]
Roof: loosely packed stone	1.016 [0.983, 1.051]	1.004 [0.965, 1.046]	1.005 [0.936, 1.080]	1.015 [0.985, 1.045]	1.062 [0.953, 1.184]	1.023 [0.955, 1.097]	1.146* [0.994, 1.322]	0.023 [0.022, 0.025]
Roof: metal/GI	0.986 [0.957, 1.017]	1.005 [0.976, 1.034]	0.999 [0.958, 1.042]	1.008 [0.988, 1.028]	1.069 [0.987, 1.158]	0.991 [0.943, 1.042]	1.169*** [1.048, 1.303]	0.110 [0.106, 0.113]
Roof: wood	0.990 [0.933, 1.050]	1.059** [1.002, 1.118]	1.000 [0.910, 1.099]	0.991 [0.956, 1.028]	1.139* [0.994, 1.305]	1.071 [0.977, 1.173]	1.266** [1.047, 1.531]	0.012 [0.011, 0.012]
Roof: calamine/cement fiber	1.082*** [1.044, 1.122]	1.071*** [1.030, 1.114]	1.012 [0.956, 1.072]	1.045*** [1.019, 1.072]	1.071 [0.986, 1.163]	1.063** [1.002, 1.129]	1.074 [0.941, 1.226]	0.028 [0.027, 0.030]
Roof: asbestos sheets	0.993 [0.969, 1.018]	1.018 [0.994, 1.043]	0.999 [0.965, 1.034]	1.019** [1.004, 1.034]	1.005 [0.944, 1.070]	1.042* [0.999, 1.086]	1.155*** [1.064, 1.254]	0.076 [0.073, 0.078]
Roof: roofing shingles	1.010 [0.968, 1.053]	1.011 [0.961, 1.063]	1.009 [0.936, 1.087]	0.957** [0.921, 0.995]	1.077 [0.931, 1.245]	0.986 [0.896, 1.085]	1.322*** [1.111, 1.573]	0.020 [0.019, 0.021]
Roof: tiles	1.058*** [1.032, 1.085]	1.035** [1.007, 1.064]	0.981 [0.942, 1.020]	0.997 [0.978, 1.016]	1.094** [1.016, 1.178]	1.072*** [1.021, 1.125]	1.142*** [1.033, 1.263]	0.071 [0.068, 0.073]
Roof: slate	1.015 [0.989, 1.042]	1.001 [0.975, 1.029]	0.977 [0.937, 1.020]	1.000 [0.983, 1.017]	0.976 [0.911, 1.046]	0.980 [0.936, 1.026]	1.187*** [1.078, 1.306]	0.081 [0.079, 0.084]
Roof: burnt brick	1.030** [1.001, 1.060]	1.011 [0.978, 1.044]	0.973 [0.920, 1.029]	0.999 [0.975, 1.023]	0.977 [0.906, 1.053]	1.044 [0.978, 1.115]	1.070 [0.971, 1.180]	0.045 [0.043, 0.047]
Roof: thatch/palm leaf	0.990 [0.959, 1.021]	0.991 [0.960, 1.024]	0.978 [0.930, 1.028]	1.027** [1.006, 1.048]	0.990 [0.919, 1.066]	1.005 [0.946, 1.069]	1.087* [0.985, 1.201]	0.045 [0.043, 0.046]
Roof: other	1.001 [0.958, 1.047]	1.034 [0.981, 1.091]	1.012 [0.942, 1.088]	1.016 [0.984, 1.050]	1.071 [0.959, 1.196]	0.965 [0.878, 1.060]	1.336*** [1.135, 1.573]	0.029 [0.027, 0.031]
Roof: mud	1.023 [0.970, 1.078]	0.975 [0.915, 1.038]	0.972 [0.878, 1.076]	0.999 [0.955, 1.044]	1.047 [0.904, 1.213]	1.016 [0.885, 1.166]	1.161 [0.928, 1.452]	0.009 [0.008, 0.009]
Roof: sod/mud and grass mixture	1.061** [1.014, 1.110]	1.014 [0.959, 1.072]	0.995 [0.916, 1.081]	1.038* [1.000, 1.078]	1.053 [0.868, 1.277]	1.103* [0.989, 1.230]	1.005 [0.836, 1.207]	0.009 [0.009, 0.010]
Roof: plastic/polythene sheeting	1.045 [0.990, 1.102]	1.031 [0.971, 1.094]	1.076 [0.973, 1.189]	1.037* [0.997, 1.078]	1.094 [0.935, 1.279]	1.050 [0.926, 1.190]	1.201 [0.956, 1.509]	0.008 [0.007, 0.008]
Roof: rustic mat	0.919 [0.795, 1.062]	0.920 [0.775, 1.093]	1.125 [0.891, 1.420]	0.918 [0.819, 1.028]	1.172 [0.892, 1.540]	1.077 [0.778, 1.489]	0.815 [0.430, 1.543]	0.001 [0.001, 0.001]
Roof: palm/bamboo	1.004 [0.955, 1.055]	0.991 [0.937, 1.048]	0.988 [0.900, 1.086]	1.014 [0.976, 1.052]	1.116* [0.980, 1.270]	0.991 [0.880, 1.116]	1.312*** [1.099, 1.567]	0.007 [0.007, 0.008]
Roof: raw wood planks/timber	1.005 [0.933, 1.082]	0.996 [0.914, 1.084]	1.062 [0.940, 1.200]	1.034 [0.983, 1.088]	1.110 [0.928, 1.327]	0.951 [0.819, 1.105]	0.987 [0.724, 1.345]	0.006 [0.006, 0.007]

Roof: unburnt bricks	1.034 [0.971, 1.100]	1.061 [0.986, 1.142]	1.108 [0.977, 1.256]	1.027 [0.972, 1.084]	1.040 [0.869, 1.244]	1.162** [1.024, 1.318]	1.189 [0.933, 1.515]	0.005 [0.005, 0.005]
Wall: cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.379 [0.373, 0.385]
Wall: no walls	1.114** [1.015, 1.222]	1.128** [1.004, 1.266]	1.006 [0.823, 1.230]	0.984 [0.904, 1.070]	0.920 [0.723, 1.170]	0.813* [0.656, 1.008]	0.885 [0.519, 1.511]	0.003 [0.003, 0.004]
Wall: raw/reused wood	1.043 [0.878, 1.238]	0.939 [0.744, 1.184]	0.903 [0.632, 1.292]	1.020 [0.883, 1.178]	1.087 [0.579, 2.044]	1.093 [0.791, 1.509]	1.067 [0.435, 2.620]	0.003 [0.002, 0.003]
Wall: stone with lime/cement	1.010 [0.972, 1.050]	1.017 [0.979, 1.057]	1.070*** [1.018, 1.125]	1.002 [0.979, 1.026]	0.977 [0.878, 1.087]	1.087*** [1.026, 1.152]	1.054 [0.930, 1.193]	0.059 [0.057, 0.061]
Wall: burnt bricks	1.013 [0.990, 1.035]	1.016 [0.994, 1.038]	1.015 [0.982, 1.049]	1.025*** [1.010, 1.040]	1.004 [0.955, 1.055]	1.039** [1.003, 1.076]	1.069* [0.992, 1.152]	0.252 [0.247, 0.257]
Wall: cement blocks	0.999 [0.967, 1.033]	1.025 [0.991, 1.060]	1.045* [1.000, 1.093]	1.021* [0.998, 1.045]	1.022 [0.940, 1.111]	1.083*** [1.034, 1.135]	1.063 [0.944, 1.196]	0.058 [0.055, 0.060]
Wall: wood planks/shingles	0.933 [0.738, 1.181]	0.853 [0.701, 1.039]	0.749* [0.531, 1.056]	1.001 [0.876, 1.145]	1.148 [0.753, 1.748]	1.040 [0.744, 1.455]	1.198 [0.629, 2.280]	0.002 [0.002, 0.002]
Wall: GI/metal/asbestos sheets	1.081 [0.969, 1.206]	0.909** [0.833, 0.993]	0.975 [0.871, 1.091]	1.072 [0.975, 1.179]	1.170 [0.953, 1.435]	0.953 [0.841, 1.081]	1.583** [1.077, 2.328]	0.010 [0.009, 0.011]
Wall: other	0.905 [0.735, 1.114]	1.009 [0.869, 1.171]	1.151 [0.959, 1.382]	1.026 [0.903, 1.166]	1.427** [1.015, 2.006]	0.983 [0.790, 1.223]	0.777 [0.413, 1.462]	0.002 [0.002, 0.002]
Wall: cane/palm/trunks	0.977 [0.923, 1.035]	1.020 [0.962, 1.082]	1.085* [0.988, 1.192]	1.023 [0.974, 1.074]	1.001 [0.824, 1.217]	0.967 [0.865, 1.081]	1.132 [0.932, 1.374]	0.016 [0.015, 0.017]
Wall: mud	0.983 [0.956, 1.011]	0.996 [0.969, 1.024]	1.046** [1.003, 1.092]	1.056*** [1.035, 1.076]	0.974 [0.912, 1.041]	1.031 [0.982, 1.083]	1.106** [1.004, 1.219]	0.136 [0.132, 0.139]
Wall: grass/reeds/thatch	1.049* [0.997, 1.104]	1.054** [1.005, 1.104]	0.999 [0.909, 1.098]	0.988 [0.949, 1.028]	1.075 [0.939, 1.230]	1.047 [0.933, 1.176]	1.090 [0.914, 1.300]	0.009 [0.008, 0.009]
Wall: bamboo with mud	1.038 [0.993, 1.085]	1.061** [1.014, 1.111]	1.056 [0.982, 1.134]	1.031* [0.998, 1.065]	1.086 [0.957, 1.232]	0.947 [0.858, 1.044]	1.165** [1.004, 1.352]	0.028 [0.027, 0.029]
Wall: stone with mud	1.020 [0.972, 1.071]	1.030 [0.980, 1.083]	1.086** [1.008, 1.170]	0.985 [0.952, 1.019]	0.987 [0.870, 1.119]	1.027 [0.947, 1.113]	1.174* [0.977, 1.410]	0.021 [0.020, 0.022]
Wall: plywood	1.153 [0.895, 1.485]	0.899 [0.656, 1.231]	0.858 [0.531, 1.387]	1.128 [0.933, 1.365]	1.257 [0.684, 2.309]	0.929 [0.544, 1.586]	0.360 [0.029, 4.452]	0.001 [0.001, 0.001]
Wall: cardboard	1.078 [0.928, 1.251]	1.048 [0.848, 1.295]	1.068 [0.755, 1.511]	0.933 [0.773, 1.126]	0.841 [0.490, 1.445]	1.169 [0.774, 1.767]	0.791 [0.373, 1.679]	0.001 [0.001, 0.001]
Wall: unburnt brick	1.031 [0.990, 1.074]	1.017 [0.974, 1.062]	1.009 [0.947, 1.074]	1.022 [0.995, 1.049]	0.929 [0.829, 1.041]	1.051 [0.978, 1.129]	1.151** [1.019, 1.298]	0.021 [0.020, 0.022]

e) Other

Staff	0.870 [0.563, 1.345]	0.844 [0.543, 1.310]	0.906 [0.501, 1.640]	1.031 [0.845, 1.256]	1.124 [0.625, 2.024]	0.911 [0.567, 1.465]	1.577 [0.786, 3.164]	0.002 [0.001, 0.002]
Bank account	0.972*** [0.956, 0.989]	0.996 [0.977, 1.014]	0.988 [0.960, 1.017]	0.975*** [0.964, 0.987]	1.075*** [1.022, 1.131]	0.927*** [0.897, 0.959]	0.993 [0.927, 1.064]	0.895 [0.893, 0.897]
Electricity	0.989 [0.970, 1.009]	0.977** [0.957, 0.998]	0.954*** [0.920, 0.989]	0.994 [0.978, 1.010]	0.961 [0.909, 1.016]	0.993 [0.948, 1.041]	0.946 [0.880, 1.018]	0.882 [0.879, 0.885]
Animal-drawn cart	0.985 [0.957, 1.014]	1.019 [0.987, 1.052]	1.010 [0.965, 1.056]	1.016 [0.996, 1.036]	0.978 [0.910, 1.050]	0.988 [0.935, 1.045]	0.986 [0.888, 1.095]	0.036 [0.035, 0.037]
Land usable for agriculture	0.985** [0.972, 0.999]	0.954*** [0.940, 0.968]	0.960*** [0.939, 0.982]	0.984*** [0.973, 0.994]	0.979 [0.946, 1.012]	0.985 [0.960, 1.011]	0.960 [0.911, 1.011]	0.389 [0.384, 0.394]
Internet	1.006 [0.969, 1.044]	0.974 [0.938, 1.012]	0.945** [0.898, 0.995]	0.991 [0.970, 1.013]	1.054 [0.976, 1.137]	0.991 [0.942, 1.044]	0.958 [0.846, 1.084]	0.109 [0.106, 0.112]
Thresher	1.029 [0.974, 1.087]	1.035 [0.979, 1.095]	1.125*** [1.054, 1.202]	0.987 [0.956, 1.020]	1.103* [0.988, 1.232]	1.015 [0.932, 1.104]	0.982 [0.820, 1.177]	0.015 [0.014, 0.015]
Tractor	0.980 [0.934, 1.028]	0.958* [0.912, 1.007]	0.934** [0.880, 0.992]	1.035*** [1.010, 1.060]	1.022 [0.937, 1.114]	1.021 [0.954, 1.094]	0.959 [0.847, 1.087]	0.025 [0.024, 0.025]
Household member owns a house	1.024*** [1.007, 1.042]	1.016* [0.999, 1.034]	0.994 [0.969, 1.021]	1.009 [0.998, 1.021]	1.010 [0.963, 1.059]	0.999 [0.969, 1.030]	1.027 [0.967, 1.090]	0.798 [0.794, 0.803]
Covariates								
Birth interval	0.997*** [0.997, 0.998]	0.998*** [0.997, 0.998]	0.999*** [0.999, 1.000]	0.999*** [0.999, 1.000]	1.001 [1.000, 1.001]	0.999** [0.999, 1.000]	0.994*** [0.992, 0.996]	
Birth order	1.056*** [1.041, 1.071]	1.096*** [1.080, 1.112]	1.115*** [1.086, 1.146]	0.987** [0.977, 0.998]	1.663*** [1.581, 1.749]	0.968** [0.942, 0.994]	0.394*** [0.373, 0.417]	
Age (months)	1.008*** [1.007, 1.008]	1.007*** [1.006, 1.007]	0.990*** [0.989, 0.991]	0.989*** [0.988, 0.989]	0.982*** [0.981, 0.983]	0.999*** [0.998, 0.999]	0.981*** [0.980, 0.983]	
Female	0.967*** [0.956, 0.978]	0.974*** [0.962, 0.987]	0.915*** [0.898, 0.931]	1.005 [0.997, 1.013]	0.948*** [0.924, 0.972]	1.128*** [1.106, 1.152]	0.820*** [0.787, 0.855]	
First born	0.856*** [0.837, 0.875]	0.891*** [0.871, 0.911]	0.983 [0.948, 1.019]	0.952*** [0.938, 0.966]	1.047* [0.996, 1.100]	1.104*** [1.062, 1.148]	0.947 [0.868, 1.033]	
Delivered at home	1.016** [1.002, 1.030]	1.054*** [1.037, 1.071]	1.050*** [1.022, 1.079]	1.006 [0.994, 1.019]	0.968 [0.930, 1.008]	1.175*** [1.125, 1.226]	1.116*** [1.058, 1.177]	
Mother's age at birth	0.958*** [0.949, 0.967]	0.965*** [0.956, 0.974]	0.988* [0.973, 1.002]	0.994* [0.988, 1.001]	0.980 [0.956, 1.004]	0.953*** [0.936, 0.971]	0.899*** [0.872, 0.927]	
Mother's age at birth squared	1.001*** [1.000, 1.001]	1.001*** [1.000, 1.001]	1.000** [1.000, 1.001]	1.000 [1.000, 1.000]	1.000 [1.000, 1.001]	1.001*** [1.001, 1.001]	1.002*** [1.002, 1.003]	

Maternal height (z-score)	0.809*** [0.802, 0.817]	0.818*** [0.812, 0.825]	0.962*** [0.952, 0.973]	0.990*** [0.986, 0.995]	1.021*** [1.005, 1.036]	0.878*** [0.867, 0.889]	0.916*** [0.896, 0.937]
Received no vaccination	0.957*** [0.935, 0.981]	0.972** [0.948, 0.996]	1.053*** [1.014, 1.093]	1.014* [0.998, 1.031]	0.874*** [0.815, 0.936]		
Siblings ever born	0.961*** [0.948, 0.975]	0.927*** [0.914, 0.940]	0.897*** [0.875, 0.919]	1.022*** [1.012, 1.032]	0.600*** [0.571, 0.630]	1.001 [0.976, 1.026]	3.036*** [2.883, 3.196]
Mother's education: none	RC	RC	RC	RC	RC	RC	RC
Mother's education: primary	0.973*** [0.957, 0.989]	0.964*** [0.946, 0.982]	0.962** [0.933, 0.992]	0.985** [0.973, 0.998]	1.123*** [1.073, 1.176]	1.006 [0.970, 1.043]	1.119*** [1.050, 1.192]
Mother's education: secondary	0.889*** [0.875, 0.904]	0.906*** [0.889, 0.923]	0.968** [0.941, 0.996]	0.954*** [0.944, 0.965]	1.061** [1.014, 1.111]	0.959** [0.928, 0.991]	0.966 [0.907, 1.029]
Mother's education: higher	0.749*** [0.724, 0.776]	0.752*** [0.723, 0.782]	0.913*** [0.874, 0.955]	0.901*** [0.883, 0.919]	0.968 [0.901, 1.039]	0.816*** [0.775, 0.859]	0.849*** [0.753, 0.958]
Wealth quintile: first	RC	RC	RC	RC	RC	RC	RC
Wealth quintile: second	1.016 [0.991, 1.041]	0.981 [0.955, 1.008]	0.984 [0.943, 1.026]	1.019* [1.000, 1.038]	1.037 [0.971, 1.107]	1.059** [1.003, 1.117]	1.093* [0.995, 1.201]
Wealth quintile: third	1.001 [0.961, 1.044]	0.922*** [0.882, 0.963]	0.973 [0.907, 1.043]	1.042*** [1.012, 1.074]	1.036 [0.929, 1.155]	1.105** [1.017, 1.201]	1.210** [1.033, 1.418]
Wealth quintile: fourth	0.962 [0.907, 1.020]	0.899*** [0.845, 0.957]	0.965 [0.876, 1.064]	1.015 [0.974, 1.058]	1.019 [0.873, 1.189]	1.197*** [1.073, 1.336]	1.298** [1.036, 1.625]
Wealth quintile: fifth	0.893*** [0.822, 0.970]	0.814*** [0.747, 0.886]	0.972 [0.858, 1.101]	1.031 [0.977, 1.088]	0.982 [0.805, 1.198]	1.221*** [1.065, 1.399]	1.436** [1.059, 1.947]
Caste/tribe: schedule caste	RC	RC	RC	RC	RC	RC	RC
Caste/tribe: schedule tribe	1.001 [0.975, 1.027]	1.037** [1.009, 1.067]	1.085*** [1.041, 1.131]	1.058*** [1.035, 1.081]	0.930* [0.865, 1.001]	1.013 [0.965, 1.063]	0.920* [0.835, 1.013]
Caste/tribe: other backward class	0.971*** [0.956, 0.986]	0.978*** [0.961, 0.994]	1.007 [0.983, 1.032]	0.971*** [0.960, 0.982]	0.977 [0.937, 1.018]	0.991 [0.963, 1.020]	0.952* [0.905, 1.002]
Caste/tribe: none of them	0.912*** [0.892, 0.932]	0.924*** [0.903, 0.945]	0.975 [0.943, 1.007]	0.978*** [0.964, 0.991]	0.991 [0.945, 1.040]	0.967* [0.935, 1.001]	0.930* [0.864, 1.001]
Caste/tribe: don't know	0.950* [0.898, 1.006]	0.975 [0.920, 1.035]	1.037 [0.954, 1.128]	1.014 [0.973, 1.056]	1.013 [0.875, 1.171]	1.013 [0.914, 1.124]	0.906 [0.738, 1.113]
Singleton birth	RC	RC	RC	RC	RC	RC	RC

First born twin/triplet etc.	1.194***	1.340***	1.272***	1.037*	1.083	3.848***	1.116*	
	[1.126, 1.266]	[1.264, 1.421]	[1.161, 1.394]	[0.996, 1.079]	[0.891, 1.316]	[3.641, 4.066]	[0.983, 1.268]	
Later born twin/triplet etc.	1.149***	1.303***	1.235***	1.056***	1.010	4.191***	4.579***	
	[1.083, 1.220]	[1.232, 1.378]	[1.135, 1.343]	[1.014, 1.100]	[0.861, 1.185]	[3.958, 4.437]	[4.046, 5.183]	
Observations	204,238	204,238	204,238	191,324	221,156	172,831	231,579	601,509

Notes: *** p<0.01, ** p<0.05, * p<0.1. Prevalence ratios are shown. All estimates were weighted (with sampling weight averaged over districts) and tests for statistical significance and 95% confidence intervals (shown in brackets) were calculated using robust standard errors. All estimates in each column were obtained from a single model. Control variables: sex, age, maternal age at birth, birth order, birth interval, firstborn, twin, vaccination status (except for mortality and low birth weight), born at home, maternal education, caste/tribe, and wealth index quintiles. Models were further adjusted for unobserved district-level factors. Proportions are for all households interviewed. Acronyms and abbreviations: liquefied petroleum gas (LPG), reinforced cement concrete (RCC), reinforced brick concrete (RBC), galvanized iron (GI), granite (grani.), shared (sh.), sewer system (sewer s.), without (w/o), with(w/), reverse osmosis (RO), reference category (RC).

Table A4. Results from Poisson regressions. Excluding fixed effects.

	<u>Stunting</u>	<u>Underweight</u>	<u>Wasting</u>	<u>Anemia</u>	<u>Diarrhea</u>	<u>Low birth weight</u>	<u>Mortality</u>	<u>Proportion (households)</u>
a) Water and toilet facilities								
Water pump	0.976*	0.978	0.952**	1.000	1.044	0.985	1.017	0.172
	[0.951, 1.002]	[0.950, 1.006]	[0.914, 0.991]	[0.982, 1.018]	[0.985, 1.106]	[0.941, 1.031]	[0.936, 1.106]	[0.169, 0.176]
Toilet: no facility/bush/field	RC	RC	RC	RC	RC	RC	RC	0.389
								[0.383, 0.395]
Toilet: flush to piped sewer system	0.979	0.995	1.023	1.010	0.932	0.972	0.763**	0.078
	[0.913, 1.051]	[0.927, 1.067]	[0.931, 1.124]	[0.968, 1.053]	[0.805, 1.079]	[0.881, 1.072]	[0.603, 0.964]	[0.074, 0.083]
Toilet: composting toilet	0.962	0.984	1.083	1.008	1.019	0.781	0.436*	0.001
	[0.789, 1.174]	[0.808, 1.199]	[0.810, 1.449]	[0.879, 1.155]	[0.649, 1.601]	[0.531, 1.148]	[0.178, 1.067]	[0.001, 0.001]
Toilet: dry toilet	0.802**	0.678***	0.806*	0.933	0.865	1.142	1.199	0.004
	[0.656, 0.980]	[0.551, 0.834]	[0.640, 1.015]	[0.843, 1.034]	[0.640, 1.167]	[0.861, 1.516]	[0.751, 1.914]	[0.003, 0.004]
Toilet: other	0.990	0.882	0.792	1.093	0.832	1.171	0.182*	0.001
	[0.576, 1.701]	[0.506, 1.539]	[0.409, 1.535]	[0.907, 1.317]	[0.410, 1.685]	[0.517, 2.654]	[0.025, 1.312]	[0.001, 0.001]
Toilet: sh. Flush to piped sewer s.	1.155***	1.093	0.892	1.106***	1.072	1.000	1.275	0.012
	[1.036, 1.287]	[0.977, 1.223]	[0.745, 1.068]	[1.042, 1.173]	[0.855, 1.344]	[0.849, 1.179]	[0.922, 1.762]	[0.010, 0.013]
Toilet: shared flush to septic tank	0.931***	0.944**	0.893***	1.014	1.115**	1.054	1.108	0.054
	[0.890, 0.973]	[0.901, 0.990]	[0.830, 0.960]	[0.983, 1.046]	[1.012, 1.229]	[0.971, 1.145]	[0.965, 1.271]	[0.052, 0.057]
Toilet: shared flush to pit latrine	0.907***	0.850***	0.887**	0.968	0.959	0.964	1.132	0.014
	[0.845, 0.973]	[0.785, 0.921]	[0.787, 0.999]	[0.921, 1.018]	[0.815, 1.127]	[0.848, 1.095]	[0.927, 1.383]	[0.013, 0.015]
Toilet: sh. Flush to somewhere else	0.578***	0.826	1.075	0.945	1.039	1.616***	1.043	0.004
	[0.385, 0.867]	[0.585, 1.167]	[0.773, 1.496]	[0.788, 1.133]	[0.632, 1.706]	[1.187, 2.199]	[0.547, 1.988]	[0.003, 0.005]
Toilet: sh. Flush don't know where	1.152	1.337	1.760**	1.021	0.247**	0.669	1.555	0.000
	[0.688, 1.932]	[0.842, 2.123]	[1.050, 2.951]	[0.756, 1.379]	[0.070, 0.876]	[0.224, 1.997]	[0.471, 5.132]	[0.000, 0.000]
Toilet: sh. Ventilated improved pit	0.800	0.750*	0.822	1.035	0.886	1.305	0.956	0.001
	[0.606, 1.056]	[0.547, 1.029]	[0.565, 1.195]	[0.884, 1.213]	[0.525, 1.496]	[0.861, 1.978]	[0.457, 1.998]	[0.001, 0.002]
Toilet: shared pit latrine w/ slab	0.912*	0.924	0.865	0.934*	0.708***	1.016	0.924	0.009
	[0.818, 1.016]	[0.825, 1.035]	[0.720, 1.038]	[0.868, 1.005]	[0.553, 0.906]	[0.843, 1.225]	[0.644, 1.325]	[0.009, 0.010]
Toilet: flush to septic tank	0.919***	0.913***	0.953**	0.952***	0.926**	0.963	0.824***	0.287
	[0.892, 0.946]	[0.884, 0.942]	[0.910, 0.998]	[0.933, 0.972]	[0.865, 0.991]	[0.914, 1.015]	[0.749, 0.906]	[0.283, 0.292]
Toilet: sh. Pit w/o slab/open pit	1.050	0.975	0.972	0.904**	1.131	1.099	0.967	0.003
	[0.942, 1.171]	[0.854, 1.113]	[0.785, 1.203]	[0.819, 0.997]	[0.825, 1.552]	[0.881, 1.371]	[0.655, 1.427]	[0.003, 0.003]
Toilet: shared composting toilet	1.100	1.033	0.381**	0.696	0.196***	0.510	0.961	0.000
	[0.712, 1.699]	[0.616, 1.732]	[0.169, 0.858]	[0.421, 1.149]	[0.068, 0.562]	[0.219, 1.189]	[0.419, 2.203]	[0.000, 0.001]
Toilet: shared dry toilet	0.931	0.721**	0.566***	1.033	0.689	0.613*	0.743	0.001

	[0.731, 1.185]	[0.533, 0.974]	[0.376, 0.852]	[0.885, 1.206]	[0.377, 1.258]	[0.367, 1.025]	[0.397, 1.391]	[0.001, 0.001]
Toilet: shared other	0.686*	1.119	1.470	1.292***	0.551**	1.056	1.179	0.002
	[0.457, 1.029]	[0.789, 1.587]	[0.905, 2.390]	[1.129, 1.479]	[0.304, 0.999]	[0.688, 1.620]	[0.542, 2.565]	[0.001, 0.002]
Toilet: flush to pit latrine	0.944***	0.930***	0.907***	0.959***	0.908**	0.952	0.830***	0.072
	[0.908, 0.982]	[0.888, 0.973]	[0.855, 0.962]	[0.934, 0.986]	[0.835, 0.988]	[0.891, 1.017]	[0.735, 0.938]	[0.070, 0.074]
Toilet: flush to somewhere else	0.927	0.944	0.852	1.004	0.645***	0.867	0.892	0.009
	[0.811, 1.059]	[0.808, 1.102]	[0.689, 1.054]	[0.907, 1.111]	[0.480, 0.867]	[0.688, 1.093]	[0.597, 1.334]	[0.008, 0.010]
Toilet: flush don't know where	1.034	0.668**	0.777	1.102	1.185	1.034	0.851	0.001
	[0.802, 1.334]	[0.482, 0.925]	[0.462, 1.306]	[0.895, 1.355]	[0.625, 2.246]	[0.659, 1.622]	[0.372, 1.946]	[0.001, 0.001]
Toilet: ventilated improved pit	0.898	0.802***	0.764***	0.913*	1.086	0.931	1.195	0.006
	[0.785, 1.028]	[0.691, 0.932]	[0.628, 0.930]	[0.833, 1.001]	[0.847, 1.394]	[0.774, 1.120]	[0.814, 1.756]	[0.005, 0.006]
Toilet: pit latrine with slab	0.896***	0.839***	0.852***	0.917***	0.822***	0.958	0.972	0.039
	[0.851, 0.944]	[0.794, 0.887]	[0.784, 0.926]	[0.884, 0.951]	[0.728, 0.929]	[0.882, 1.039]	[0.827, 1.142]	[0.038, 0.041]
Toilet: pit without slab/open pit	0.950	0.855***	0.907*	0.799***	0.795**	1.019	0.837*	0.011
	[0.889, 1.015]	[0.794, 0.919]	[0.818, 1.005]	[0.757, 0.843]	[0.663, 0.954]	[0.895, 1.159]	[0.684, 1.026]	[0.011, 0.012]
Water: tube well or borehole	RC	RC	RC	RC	RC	RC	RC	0.392
								[0.386, 0.399]
Water: piped into dwelling	0.997	1.028	1.094***	1.028**	0.889***	1.101***	0.834***	0.166
	[0.961, 1.034]	[0.989, 1.068]	[1.036, 1.155]	[1.003, 1.054]	[0.821, 0.963]	[1.041, 1.165]	[0.741, 0.940]	[0.161, 0.171]
Water: rainwater	0.976	0.775**	0.828	0.722***	0.706	0.884	0.636	0.002
	[0.813, 1.173]	[0.626, 0.959]	[0.612, 1.119]	[0.622, 0.838]	[0.452, 1.104]	[0.613, 1.273]	[0.343, 1.180]	[0.001, 0.002]
Water: tanker truck	1.003	0.950	0.899	0.918*	0.753**	1.116*	0.855	0.013
	[0.930, 1.083]	[0.868, 1.039]	[0.767, 1.055]	[0.837, 1.007]	[0.576, 0.983]	[0.981, 1.270]	[0.633, 1.154]	[0.011, 0.016]
Water: cart with small tank	0.842	0.896	1.114	0.923	0.912	1.032	1.535*	0.002
	[0.669, 1.060]	[0.697, 1.153]	[0.841, 1.476]	[0.803, 1.060]	[0.574, 1.449]	[0.718, 1.483]	[0.998, 2.359]	[0.001, 0.002]
Water: bottled water	0.928	0.956	0.947	1.029	1.001	1.019	0.830	0.031
	[0.847, 1.017]	[0.873, 1.047]	[0.843, 1.063]	[0.978, 1.083]	[0.841, 1.191]	[0.896, 1.159]	[0.626, 1.099]	[0.029, 0.033]
Water: community RO plant	0.893*	0.843*	1.032	1.001	1.136	0.995	1.272	0.005
	[0.781, 1.022]	[0.707, 1.006]	[0.839, 1.269]	[0.912, 1.098]	[0.853, 1.511]	[0.805, 1.230]	[0.763, 2.120]	[0.005, 0.006]
Water: other	0.879	0.982	0.826	1.039	1.428*	0.861	1.129	0.002
	[0.732, 1.056]	[0.817, 1.181]	[0.615, 1.109]	[0.897, 1.203]	[0.969, 2.102]	[0.597, 1.242]	[0.627, 2.033]	[0.001, 0.002]
Water: piped to yard/plot	1.010	1.042**	1.111***	0.978*	0.897***	1.014	0.901*	0.136
	[0.978, 1.043]	[1.008, 1.078]	[1.057, 1.167]	[0.955, 1.001]	[0.830, 0.970]	[0.958, 1.074]	[0.807, 1.006]	[0.132, 0.139]
Water: public tap/standpipe	0.983	0.988	1.049**	1.008	0.860***	1.018	0.971	0.159
	[0.956, 1.010]	[0.960, 1.017]	[1.004, 1.096]	[0.987, 1.029]	[0.803, 0.922]	[0.968, 1.071]	[0.885, 1.066]	[0.155, 0.163]
Water: protected well	0.964	0.931**	0.992	0.904***	0.723***	1.063	0.664***	0.037

	[0.910, 1.021]	[0.876, 0.990]	[0.915, 1.075]	[0.865, 0.944]	[0.625, 0.835]	[0.971, 1.164]	[0.547, 0.806]	[0.034, 0.039]
Water: unprotected well	0.968**	1.007	1.094***	0.986	0.868***	1.005	0.899*	0.042
	[0.938, 0.998]	[0.976, 1.039]	[1.042, 1.147]	[0.964, 1.009]	[0.792, 0.952]	[0.947, 1.065]	[0.807, 1.002]	[0.041, 0.044]
Water: protected spring	0.885**	0.838***	0.987	0.963	1.014	1.083	0.603***	0.003
	[0.790, 0.992]	[0.742, 0.946]	[0.834, 1.170]	[0.894, 1.037]	[0.786, 1.309]	[0.873, 1.342]	[0.428, 0.849]	[0.003, 0.004]
Water: unprotected spring	0.916*	0.869***	0.967	0.943	0.844	1.163*	0.666***	0.004
	[0.839, 1.000]	[0.801, 0.943]	[0.843, 1.110]	[0.877, 1.014]	[0.673, 1.059]	[0.984, 1.374]	[0.515, 0.862]	[0.004, 0.004]
Water: river/dam/lake/ponds etc.	0.923**	0.884***	1.023	0.861***	0.835	0.837*	0.820*	0.007
	[0.855, 0.995]	[0.806, 0.969]	[0.904, 1.157]	[0.806, 0.920]	[0.652, 1.068]	[0.697, 1.006]	[0.651, 1.033]	[0.006, 0.007]
b) Food storage and preparation								
Refrigerator	0.945***	0.921***	0.916***	0.980*	1.015	1.028	0.954	0.296
	[0.911, 0.980]	[0.885, 0.959]	[0.872, 0.963]	[0.958, 1.002]	[0.941, 1.094]	[0.971, 1.089]	[0.851, 1.069]	[0.291, 0.302]
Pressure cooker	1.009	0.985	0.995	1.011	1.148***	0.996	1.041	0.566
	[0.987, 1.033]	[0.961, 1.009]	[0.961, 1.031]	[0.995, 1.028]	[1.087, 1.212]	[0.953, 1.040]	[0.972, 1.115]	[0.561, 0.572]
Cooking: wood	RC	RC	RC	RC	RC	RC	RC	0.405
								[0.399, 0.411]
Cooking: electricity	1.130	0.931	0.798**	0.967	0.960	0.835	1.283	0.006
	[0.971, 1.314]	[0.793, 1.094]	[0.646, 0.986]	[0.872, 1.072]	[0.698, 1.319]	[0.665, 1.047]	[0.679, 2.421]	[0.006, 0.007]
Cooking: animal dung	1.014	1.022*	0.954**	1.013	1.118***	0.948**	1.012	0.072
	[0.992, 1.035]	[0.998, 1.047]	[0.916, 0.992]	[0.996, 1.030]	[1.053, 1.187]	[0.899, 0.999]	[0.938, 1.093]	[0.069, 0.074]
Cooking: no food cooked in house	1.715**	1.676*	1.458	1.262*	1.640	0.000***	1.841	0.003
	[1.040, 2.827]	[0.996, 2.819]	[0.857, 2.481]	[0.994, 1.604]	[0.431, 6.233]	[0.000, 0.000]	[0.357, 9.487]	[0.002, 0.003]
Cooking: other	1.159	1.082	0.978	0.959	1.068	0.800	0.303	0.000
	[0.853, 1.574]	[0.706, 1.660]	[0.542, 1.767]	[0.721, 1.275]	[0.480, 2.378]	[0.316, 2.029]	[0.047, 1.935]	[0.000, 0.001]
Cooking: LPG/natural gas	0.949***	0.946***	0.954**	1.007	1.110***	0.943**	0.979	0.423
	[0.920, 0.978]	[0.915, 0.978]	[0.911, 0.998]	[0.986, 1.028]	[1.037, 1.187]	[0.897, 0.991]	[0.887, 1.080]	[0.416, 0.430]
Cooking: biogas	0.918	0.883	0.813**	1.078*	0.828	0.902	1.195	0.008
	[0.794, 1.063]	[0.760, 1.025]	[0.670, 0.986]	[0.987, 1.176]	[0.583, 1.175]	[0.738, 1.102]	[0.793, 1.799]	[0.007, 0.009]
Cooking: kerosene	0.983	1.084	1.000	0.972	0.919	0.963	0.986	0.012
	[0.869, 1.112]	[0.958, 1.226]	[0.858, 1.164]	[0.881, 1.072]	[0.682, 1.237]	[0.804, 1.152]	[0.657, 1.478]	[0.011, 0.013]
Cooking: coal, lignite	1.003	1.083**	1.226***	1.033	1.001	0.808**	0.964	0.009
	[0.927, 1.086]	[1.012, 1.158]	[1.098, 1.368]	[0.976, 1.094]	[0.822, 1.220]	[0.684, 0.953]	[0.752, 1.235]	[0.008, 0.010]
Cooking: charcoal	0.958	1.063	0.970	1.048	0.904	0.807*	0.919	0.006
	[0.846, 1.084]	[0.964, 1.172]	[0.828, 1.135]	[0.977, 1.124]	[0.688, 1.188]	[0.648, 1.004]	[0.637, 1.324]	[0.005, 0.006]
Cooking: straw/shrubs/grass	1.005	0.968	0.916**	0.998	1.089	0.949	0.932	0.025
	[0.964, 1.047]	[0.924, 1.013]	[0.845, 0.994]	[0.967, 1.031]	[0.975, 1.216]	[0.857, 1.051]	[0.800, 1.086]	[0.024, 0.027]

Cooking: agricultural crop	0.995 [0.961, 1.029]	1.004 [0.968, 1.043]	0.984 [0.917, 1.057]	1.015 [0.987, 1.044]	1.104* [0.995, 1.225]	0.927* [0.853, 1.007]	0.895* [0.792, 1.012]	0.030 [0.028, 0.032]
c) Other consumer goods								
Radio	0.980 [0.949, 1.012]	0.996 [0.961, 1.032]	0.981 [0.932, 1.032]	1.010 [0.988, 1.032]	1.002 [0.932, 1.078]	1.055* [0.996, 1.118]	0.950 [0.854, 1.058]	0.081 [0.080, 0.083]
Bicycle	0.966*** [0.950, 0.983]	0.964*** [0.946, 0.981]	0.994 [0.968, 1.020]	0.970*** [0.958, 0.982]	0.999 [0.960, 1.040]	0.990 [0.958, 1.023]	0.976 [0.922, 1.032]	0.521 [0.516, 0.526]
Motorcycle/scooter	0.968*** [0.946, 0.990]	0.980* [0.957, 1.004]	0.992 [0.958, 1.026]	0.982** [0.967, 0.997]	0.957* [0.910, 1.006]	0.970 [0.932, 1.010]	0.895*** [0.835, 0.960]	0.377 [0.372, 0.381]
Car/truck	0.930** [0.869, 0.996]	0.899*** [0.838, 0.964]	0.952 [0.878, 1.032]	0.980 [0.943, 1.019]	0.852** [0.753, 0.964]	1.009 [0.928, 1.097]	0.941 [0.775, 1.143]	0.060 [0.058, 0.063]
Telephone (land-line)	0.934 [0.843, 1.035]	0.982 [0.885, 1.089]	1.126** [1.014, 1.251]	0.940* [0.883, 1.001]	0.828* [0.679, 1.011]	0.941 [0.833, 1.064]	0.849 [0.622, 1.158]	0.039 [0.037, 0.041]
Mobile telephone	0.981 [0.957, 1.005]	0.947*** [0.923, 0.972]	0.915*** [0.877, 0.955]	0.988 [0.970, 1.006]	1.014 [0.943, 1.090]	0.897*** [0.849, 0.948]	0.991 [0.908, 1.081]	0.904 [0.902, 0.906]
Watch	0.998 [0.980, 1.017]	1.014 [0.994, 1.034]	1.042** [1.010, 1.076]	0.977*** [0.964, 0.990]	0.945** [0.900, 0.992]	0.970 [0.931, 1.011]	0.934** [0.877, 0.996]	0.781 [0.778, 0.785]
Mattress	1.012 [0.994, 1.031]	1.012 [0.992, 1.032]	0.981 [0.950, 1.012]	1.000 [0.985, 1.015]	1.046* [0.995, 1.099]	1.025 [0.984, 1.067]	1.048 [0.985, 1.116]	0.667 [0.662, 0.672]
Chair	0.959*** [0.940, 0.978]	0.969*** [0.948, 0.989]	0.999 [0.967, 1.032]	0.983** [0.969, 0.997]	0.948** [0.900, 0.999]	0.909*** [0.870, 0.949]	0.838*** [0.782, 0.898]	0.762 [0.758, 0.765]
Cot/bed	1.034** [1.004, 1.066]	1.011 [0.980, 1.043]	0.967 [0.922, 1.014]	1.037*** [1.014, 1.061]	1.016 [0.936, 1.104]	1.012 [0.954, 1.074]	0.919* [0.838, 1.007]	0.884 [0.881, 0.887]
Table	0.997 [0.976, 1.018]	0.976** [0.954, 0.999]	0.928*** [0.896, 0.961]	0.974*** [0.959, 0.990]	0.869*** [0.824, 0.916]	0.929*** [0.890, 0.969]	0.928* [0.861, 1.000]	0.554 [0.550, 0.559]
Electric fan	0.974** [0.953, 0.997]	1.030** [1.006, 1.055]	1.043** [1.003, 1.084]	1.016* [0.999, 1.034]	0.964 [0.905, 1.027]	1.021 [0.972, 1.072]	0.938 [0.864, 1.017]	0.782 [0.777, 0.786]
Black and white television	0.976 [0.934, 1.019]	0.953* [0.907, 1.001]	0.955 [0.895, 1.020]	1.002 [0.967, 1.038]	1.090* [0.991, 1.200]	1.075** [1.000, 1.155]	1.109 [0.975, 1.262]	0.033 [0.032, 0.034]
Color television	0.950*** [0.928, 0.971]	0.954*** [0.931, 0.978]	0.996 [0.961, 1.033]	0.971*** [0.955, 0.987]	0.914*** [0.864, 0.967]	0.995 [0.952, 1.040]	0.914** [0.844, 0.990]	0.635 [0.630, 0.640]
Sewing machine	1.005 [0.981, 1.029]	1.015 [0.989, 1.042]	0.997 [0.962, 1.034]	1.028*** [1.011, 1.045]	1.151*** [1.092, 1.213]	1.015 [0.974, 1.059]	0.979 [0.904, 1.060]	0.240 [0.237, 0.243]
Computer	1.017 [0.948, 1.091]	0.965 [0.896, 1.040]	1.025 [0.942, 1.116]	0.937*** [0.896, 0.980]	0.970 [0.859, 1.094]	0.898** [0.814, 0.992]	0.886 [0.687, 1.142]	0.090 [0.087, 0.093]
Air conditioner/cooler	1.086*** [1.086, 1.086]	1.107*** [1.107, 1.107]	1.047* [1.047, 1.047]	1.046*** [1.046, 1.046]	1.126*** [1.126, 1.126]	1.047* [1.047, 1.047]	1.068 [1.068, 1.068]	0.179 [0.179, 0.179]

	[1.051, 1.122]	[1.070, 1.146]	[1.000, 1.097]	[1.024, 1.069]	[1.054, 1.202]	[0.998, 1.099]	[0.973, 1.172]	[0.175, 0.183]
Washing machine	0.984	0.918***	0.899***	1.017	1.081	1.018	0.858**	0.136
	[0.935, 1.036]	[0.868, 0.972]	[0.839, 0.964]	[0.986, 1.048]	[0.981, 1.192]	[0.948, 1.092]	[0.738, 0.997]	[0.132, 0.140]
d) Housing quality								
Residents per bedroom	1.012***	1.012***	0.997	1.007***	1.015**	1.013***	0.754***	2.917
	[1.008, 1.017]	[1.007, 1.017]	[0.989, 1.004]	[1.003, 1.011]	[1.003, 1.028]	[1.003, 1.022]	[0.739, 0.769]	[2.905, 2.929]
Floor: cement	RC	RC	RC	RC	RC	RC	RC	0.393
								[0.388, 0.397]
Floor: mud/clay/earth	1.037***	0.991	0.945***	1.005	1.095***	0.994	1.081*	0.271
	[1.011, 1.064]	[0.965, 1.018]	[0.908, 0.985]	[0.987, 1.024]	[1.030, 1.165]	[0.946, 1.043]	[0.994, 1.176]	[0.266, 0.276]
Floor: ceramic tiles	1.048	1.037	1.100**	1.001	0.835***	0.985	0.963	0.106
	[0.988, 1.111]	[0.977, 1.102]	[1.022, 1.183]	[0.968, 1.037]	[0.744, 0.937]	[0.914, 1.061]	[0.798, 1.163]	[0.102, 0.110]
Floor: carpet	1.064	1.073	1.152	1.092*	1.035	1.037	0.859	0.006
	[0.907, 1.249]	[0.896, 1.283]	[0.921, 1.441]	[0.999, 1.195]	[0.754, 1.421]	[0.841, 1.279]	[0.579, 1.274]	[0.005, 0.006]
Floor: polished stone/marble/grani.	0.995	0.971	0.999	0.993	0.807***	0.896***	0.965	0.077
	[0.939, 1.055]	[0.911, 1.036]	[0.926, 1.078]	[0.957, 1.030]	[0.714, 0.912]	[0.827, 0.972]	[0.764, 1.217]	[0.074, 0.080]
Floor: other	0.743*	0.786	0.979	0.876	0.951	0.808	1.325	0.001
	[0.545, 1.013]	[0.575, 1.073]	[0.649, 1.477]	[0.690, 1.112]	[0.464, 1.951]	[0.434, 1.506]	[0.660, 2.662]	[0.001, 0.001]
Floor: sand	1.039	1.048	1.039	1.024	1.429***	1.027	1.194	0.007
	[0.963, 1.121]	[0.961, 1.143]	[0.915, 1.180]	[0.965, 1.087]	[1.172, 1.743]	[0.884, 1.192]	[0.930, 1.533]	[0.007, 0.007]
Floor: dung	1.030**	1.015	0.972	1.004	1.135***	1.108***	1.206***	0.070
	[1.000, 1.061]	[0.984, 1.047]	[0.927, 1.020]	[0.982, 1.026]	[1.055, 1.220]	[1.046, 1.173]	[1.098, 1.324]	[0.068, 0.072]
Floor: raw wood planks	0.953	0.762***	0.697***	0.769***	0.986	0.883	1.095	0.002
	[0.868, 1.047]	[0.669, 0.868]	[0.579, 0.839]	[0.692, 0.854]	[0.741, 1.313]	[0.699, 1.114]	[0.737, 1.627]	[0.002, 0.003]
Floor: palm/bamboo	0.909	0.783**	0.841	0.882**	1.093	0.802	1.164	0.002
	[0.792, 1.044]	[0.642, 0.955]	[0.653, 1.084]	[0.780, 0.997]	[0.703, 1.699]	[0.559, 1.149]	[0.743, 1.824]	[0.002, 0.002]
Floor: brick	0.984	0.961	0.967	1.016	1.107	1.059	1.087	0.008
	[0.902, 1.072]	[0.878, 1.052]	[0.843, 1.109]	[0.962, 1.074]	[0.902, 1.358]	[0.912, 1.229]	[0.842, 1.403]	[0.007, 0.008]
Floor: stone	1.073***	1.065**	0.943*	1.022	0.795***	0.904**	1.172**	0.055
	[1.023, 1.126]	[1.013, 1.119]	[0.880, 1.011]	[0.991, 1.053]	[0.705, 0.896]	[0.831, 0.982]	[1.007, 1.364]	[0.052, 0.057]
Floor: parquet/polished wood	1.077	0.928	1.155	0.921	1.128	0.853	0.688	0.002
	[0.890, 1.303]	[0.746, 1.153]	[0.916, 1.456]	[0.800, 1.059]	[0.735, 1.731]	[0.588, 1.238]	[0.317, 1.497]	[0.002, 0.002]
Floor: vinyl/asphalt strips	1.255**	1.336***	1.273*	0.793***	1.217	0.758	0.588	0.002
	[1.018, 1.548]	[1.087, 1.642]	[0.968, 1.673]	[0.665, 0.946]	[0.778, 1.905]	[0.521, 1.102]	[0.284, 1.219]	[0.001, 0.002]
Roof: RCC/RBC/cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.413
								[0.408, 0.419]

Roof: no roof	1.049 [0.902, 1.219]	1.068 [0.919, 1.242]	0.966 [0.728, 1.280]	0.976 [0.864, 1.102]	1.157 [0.786, 1.705]	1.386* [0.987, 1.947]	1.064 [0.622, 1.818]	0.002 [0.002, 0.002]
Roof: loosely packed stone	1.118*** [1.067, 1.171]	1.096*** [1.036, 1.158]	1.042 [0.972, 1.116]	1.025 [0.992, 1.060]	1.033 [0.927, 1.152]	1.177*** [1.095, 1.266]	1.241*** [1.085, 1.418]	0.023 [0.022, 0.025]
Roof: metal/GI	0.996 [0.964, 1.029]	1.014 [0.979, 1.050]	1.027 [0.967, 1.092]	0.953*** [0.929, 0.976]	0.911** [0.834, 0.995]	1.049 [0.984, 1.119]	1.077 [0.963, 1.205]	0.110 [0.106, 0.113]
Roof: wood	1.038 [0.964, 1.117]	1.129*** [1.051, 1.213]	1.096* [0.983, 1.221]	1.078*** [1.035, 1.123]	1.047 [0.887, 1.235]	1.174*** [1.044, 1.320]	1.102 [0.772, 1.573]	0.012 [0.011, 0.012]
Roof: calamine/cement fiber	1.084** [1.019, 1.154]	1.098*** [1.033, 1.166]	1.076 [0.980, 1.181]	1.048** [1.010, 1.087]	1.027 [0.905, 1.165]	1.073 [0.973, 1.183]	1.072 [0.901, 1.275]	0.028 [0.027, 0.030]
Roof: asbestos sheets	0.958** [0.921, 0.997]	1.027 [0.985, 1.070]	1.075** [1.008, 1.145]	1.024* [0.996, 1.052]	0.911* [0.827, 1.003]	1.040 [0.969, 1.117]	1.062 [0.937, 1.204]	0.076 [0.073, 0.078]
Roof: roofing shingles	1.058** [1.009, 1.109]	1.118*** [1.068, 1.171]	1.186*** [1.108, 1.270]	1.042** [1.008, 1.076]	0.950 [0.841, 1.074]	1.018 [0.928, 1.118]	1.206** [1.023, 1.422]	0.020 [0.019, 0.021]
Roof: tiles	1.032* [0.995, 1.070]	1.070*** [1.031, 1.110]	1.106*** [1.050, 1.165]	1.007 [0.981, 1.033]	0.908** [0.825, 0.999]	1.093** [1.019, 1.173]	1.011 [0.896, 1.140]	0.071 [0.068, 0.073]
Roof: slate	1.053*** [1.021, 1.085]	1.042** [1.009, 1.077]	1.016 [0.969, 1.066]	1.038*** [1.013, 1.063]	0.932* [0.863, 1.008]	1.114*** [1.053, 1.178]	1.198*** [1.080, 1.329]	0.081 [0.079, 0.084]
Roof: burnt brick	1.063*** [1.030, 1.096]	1.021 [0.987, 1.057]	0.960 [0.909, 1.015]	0.938*** [0.913, 0.963]	0.990 [0.913, 1.074]	0.966 [0.901, 1.036]	1.224*** [1.103, 1.357]	0.045 [0.043, 0.047]
Roof: thatch/palm leaf	0.980 [0.945, 1.017]	0.958** [0.921, 0.997]	0.919*** [0.862, 0.980]	0.987 [0.959, 1.016]	1.020 [0.922, 1.128]	1.097** [1.011, 1.189]	1.077 [0.952, 1.219]	0.045 [0.043, 0.046]
Roof: other	1.023 [0.982, 1.066]	0.986 [0.945, 1.030]	0.943* [0.880, 1.011]	1.034** [1.002, 1.067]	1.101* [0.998, 1.215]	1.087* [0.992, 1.191]	1.368*** [1.217, 1.538]	0.029 [0.027, 0.031]
Roof: mud	1.071* [0.998, 1.150]	1.014 [0.937, 1.098]	0.956 [0.835, 1.095]	0.997 [0.944, 1.053]	1.039 [0.870, 1.242]	1.132 [0.975, 1.314]	1.196 [0.929, 1.540]	0.009 [0.008, 0.009]
Roof: sod/mud and grass mixture	1.099*** [1.036, 1.167]	1.011 [0.945, 1.083]	0.955 [0.860, 1.062]	1.014 [0.968, 1.063]	1.067 [0.915, 1.246]	1.169** [1.008, 1.356]	1.032 [0.823, 1.294]	0.009 [0.009, 0.010]
Roof: plastic/polythene sheeting	1.085** [1.013, 1.162]	1.070* [0.990, 1.157]	1.169*** [1.040, 1.315]	1.084*** [1.032, 1.138]	1.015 [0.825, 1.247]	1.131 [0.961, 1.330]	1.149 [0.912, 1.448]	0.008 [0.007, 0.008]
Roof: rustic mat	0.957 [0.820, 1.117]	0.940 [0.761, 1.162]	1.091 [0.826, 1.440]	0.943 [0.840, 1.060]	1.225 [0.792, 1.897]	1.124 [0.796, 1.586]	0.817 [0.442, 1.511]	0.001 [0.001, 0.001]
Roof: palm/bamboo	1.023 [0.954, 1.096]	1.000 [0.927, 1.079]	0.983 [0.875, 1.104]	1.021 [0.973, 1.071]	1.243** [1.039, 1.487]	1.057 [0.891, 1.254]	1.276** [1.020, 1.596]	0.007 [0.007, 0.008]
Roof: raw wood planks/timber	1.033 [0.952, 1.121]	1.018 [0.931, 1.114]	1.095 [0.961, 1.247]	1.089*** [1.037, 1.144]	1.100 [0.894, 1.354]	0.999 [0.850, 1.174]	1.017 [0.763, 1.356]	0.006 [0.006, 0.007]

Roof: unburnt bricks	1.067 [0.969, 1.176]	1.053 [0.944, 1.174]	1.043 [0.901, 1.208]	1.028 [0.952, 1.111]	1.061 [0.830, 1.357]	1.225** [1.018, 1.474]	1.212 [0.871, 1.685]	0.005 [0.005, 0.005]
Wall: cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.379 [0.373, 0.385]
Wall: no walls	1.051 [0.945, 1.170]	1.074 [0.956, 1.207]	1.035 [0.839, 1.278]	0.925* [0.843, 1.014]	0.855 [0.620, 1.180]	0.821 [0.582, 1.158]	0.770 [0.468, 1.267]	0.003 [0.003, 0.004]
Wall: raw/reused wood	1.081 [0.931, 1.255]	0.890 [0.734, 1.079]	0.883 [0.705, 1.107]	0.982 [0.895, 1.078]	0.979 [0.717, 1.338]	0.993 [0.766, 1.287]	0.837 [0.507, 1.382]	0.003 [0.002, 0.003]
Wall: stone with lime/cement	1.031 [0.987, 1.078]	1.036 [0.991, 1.083]	1.126*** [1.057, 1.200]	1.003 [0.972, 1.034]	0.845*** [0.755, 0.946]	1.117*** [1.043, 1.196]	0.930 [0.813, 1.065]	0.059 [0.057, 0.061]
Wall: burnt bricks	1.046*** [1.019, 1.074]	1.041*** [1.012, 1.071]	1.052** [1.010, 1.096]	1.053*** [1.034, 1.072]	1.003 [0.947, 1.062]	1.030 [0.986, 1.076]	1.015 [0.935, 1.103]	0.252 [0.247, 0.257]
Wall: cement blocks	1.017 [0.967, 1.070]	1.040 [0.990, 1.093]	1.066* [0.993, 1.143]	1.027 [0.991, 1.064]	1.027 [0.924, 1.141]	1.067* [0.992, 1.148]	1.008 [0.869, 1.169]	0.058 [0.055, 0.060]
Wall: wood planks/shingles	0.951 [0.823, 1.100]	0.841* [0.698, 1.012]	0.779* [0.595, 1.021]	0.999 [0.893, 1.117]	1.179 [0.857, 1.622]	0.980 [0.737, 1.304]	1.021 [0.629, 1.657]	0.002 [0.002, 0.002]
Wall: GI/metal/asbestos sheets	1.020 [0.930, 1.119]	0.865*** [0.780, 0.959]	0.977 [0.839, 1.138]	1.029 [0.958, 1.106]	0.891 [0.701, 1.133]	0.916 [0.770, 1.091]	1.174 [0.855, 1.611]	0.010 [0.009, 0.011]
Wall: other	0.891 [0.769, 1.031]	1.005 [0.874, 1.156]	1.145 [0.936, 1.401]	0.971 [0.817, 1.153]	1.273 [0.897, 1.808]	0.947 [0.724, 1.237]	0.618* [0.355, 1.074]	0.002 [0.002, 0.002]
Wall: cane/palm/trunks	0.947* [0.892, 1.006]	0.955 [0.895, 1.019]	1.077 [0.971, 1.194]	0.994 [0.950, 1.039]	0.922 [0.783, 1.087]	0.897 [0.781, 1.030]	0.943 [0.771, 1.154]	0.016 [0.015, 0.017]
Wall: mud	0.965** [0.936, 0.996]	1.041** [1.008, 1.076]	1.182*** [1.125, 1.242]	1.047*** [1.023, 1.071]	0.864*** [0.799, 0.935]	0.988 [0.932, 1.047]	1.017 [0.914, 1.131]	0.136 [0.132, 0.139]
Wall: grass/reeds/thatch	1.047 [0.985, 1.114]	1.039 [0.969, 1.114]	1.002 [0.887, 1.131]	0.994 [0.945, 1.046]	1.046 [0.883, 1.238]	0.962 [0.817, 1.132]	0.956 [0.768, 1.189]	0.009 [0.008, 0.009]
Wall: bamboo with mud	0.998 [0.957, 1.040]	1.013 [0.968, 1.061]	1.054 [0.978, 1.135]	0.982 [0.950, 1.015]	0.943 [0.832, 1.068]	0.852*** [0.777, 0.934]	1.016 [0.881, 1.172]	0.028 [0.027, 0.029]
Wall: stone with mud	1.040 [0.989, 1.094]	1.067** [1.011, 1.125]	1.224*** [1.127, 1.329]	1.023 [0.987, 1.060]	0.887* [0.771, 1.020]	1.026 [0.934, 1.127]	1.055 [0.889, 1.252]	0.021 [0.020, 0.022]
Wall: plywood	1.105 [0.858, 1.423]	0.828 [0.595, 1.153]	0.921 [0.607, 1.397]	1.069 [0.854, 1.339]	1.176 [0.718, 1.926]	0.807 [0.480, 1.356]	0.374** [0.144, 0.966]	0.001 [0.001, 0.001]
Wall: cardboard	1.089 [0.903, 1.313]	1.006 [0.764, 1.324]	0.995 [0.614, 1.612]	0.975 [0.816, 1.165]	0.957 [0.438, 2.091]	1.161 [0.837, 1.611]	0.694 [0.260, 1.854]	0.001 [0.001, 0.001]
Wall: unburnt brick	1.061** [1.011, 1.114]	1.059** [1.006, 1.114]	1.082* [0.998, 1.173]	1.069*** [1.032, 1.108]	0.926 [0.815, 1.052]	1.056 [0.960, 1.162]	1.132 [0.896, 1.429]	0.021 [0.020, 0.022]

e) Other

Staff	0.832 [0.631, 1.098]	0.776* [0.582, 1.034]	0.766 [0.546, 1.073]	1.029 [0.901, 1.175]	1.223 [0.820, 1.826]	0.804 [0.567, 1.139]	1.458* [0.932, 2.279]	0.002 [0.001, 0.002]
Bank account	0.973** [0.953, 0.995]	0.994 [0.971, 1.017]	0.987 [0.950, 1.026]	0.968*** [0.951, 0.984]	1.071** [1.006, 1.140]	0.951** [0.906, 0.998]	1.063 [0.983, 1.150]	0.895 [0.893, 0.897]
Electricity	0.966*** [0.944, 0.988]	0.972** [0.947, 0.996]	1.003 [0.962, 1.046]	0.993 [0.975, 1.011]	0.900*** [0.841, 0.963]	0.995 [0.940, 1.052]	0.909** [0.843, 0.980]	0.882 [0.879, 0.885]
Animal-drawn cart	1.010 [0.975, 1.047]	1.065*** [1.025, 1.107]	1.070** [1.015, 1.128]	1.041*** [1.016, 1.067]	0.974 [0.889, 1.068]	0.983 [0.920, 1.049]	0.977 [0.870, 1.097]	0.036 [0.035, 0.037]
Land usable for agriculture	1.001 [0.985, 1.018]	0.974*** [0.956, 0.991]	0.965** [0.939, 0.992]	0.991 [0.979, 1.004]	1.032 [0.989, 1.077]	1.000 [0.967, 1.033]	1.002 [0.947, 1.060]	0.389 [0.384, 0.394]
Internet	1.030 [0.983, 1.080]	0.964 [0.915, 1.015]	0.913*** [0.852, 0.978]	0.977 [0.947, 1.008]	1.055 [0.966, 1.153]	0.983 [0.916, 1.055]	0.960 [0.836, 1.102]	0.109 [0.106, 0.112]
Thresher	0.991 [0.923, 1.064]	1.057 [0.978, 1.143]	1.163*** [1.043, 1.297]	0.994 [0.950, 1.040]	1.077 [0.924, 1.256]	1.019 [0.897, 1.158]	0.983 [0.767, 1.259]	0.015 [0.014, 0.015]
Tractor	1.013 [0.962, 1.065]	0.990 [0.935, 1.048]	0.945 [0.869, 1.027]	1.050*** [1.017, 1.083]	1.063 [0.956, 1.183]	1.034 [0.941, 1.135]	1.001 [0.849, 1.181]	0.025 [0.024, 0.025]
Household member owns a house	1.039*** [1.015, 1.063]	1.041*** [1.018, 1.066]	1.025 [0.990, 1.062]	1.010 [0.994, 1.026]	0.977 [0.924, 1.033]	0.986 [0.945, 1.029]	1.089** [1.009, 1.176]	0.798 [0.794, 0.803]
Covariates								
Birth interval (months)	0.997*** [0.997, 0.998]	0.997*** [0.997, 0.998]	0.999** [0.998, 1.000]	0.999*** [0.999, 0.999]	0.999 [0.998, 1.001]	0.999 [0.998, 1.000]	0.994*** [0.992, 0.997]	
Birth order	1.049*** [1.032, 1.067]	1.094*** [1.075, 1.114]	1.123*** [1.087, 1.161]	0.981*** [0.968, 0.995]	1.637*** [1.547, 1.734]	0.958** [0.923, 0.995]	0.396*** [0.371, 0.423]	
Age (months)	1.007*** [1.007, 1.008]	1.007*** [1.006, 1.007]	0.991*** [0.990, 0.992]	0.989*** [0.988, 0.989]	0.981*** [0.980, 0.982]	0.999*** [0.998, 1.000]	0.981*** [0.979, 0.983]	
Female	0.969*** [0.955, 0.983]	0.973*** [0.958, 0.988]	0.918*** [0.895, 0.941]	1.001 [0.990, 1.011]	0.950*** [0.917, 0.984]	1.120*** [1.090, 1.152]	0.812*** [0.771, 0.856]	
First born	0.848*** [0.825, 0.872]	0.888*** [0.862, 0.915]	0.985 [0.942, 1.030]	0.942*** [0.923, 0.962]	1.022 [0.957, 1.092]	1.113*** [1.054, 1.176]	0.981 [0.883, 1.089]	
Delivered at home	1.029*** [1.012, 1.046]	1.049*** [1.030, 1.068]	1.017 [0.987, 1.048]	1.011 [0.997, 1.024]	1.030 [0.984, 1.079]	1.139*** [1.078, 1.203]	1.136*** [1.073, 1.203]	
Mother's age at birth (years)	0.962*** [0.951, 0.972]	0.966*** [0.955, 0.978]	0.992 [0.973, 1.011]	0.993 [0.985, 1.002]	0.984 [0.954, 1.015]	0.952*** [0.929, 0.976]	0.911*** [0.879, 0.944]	
Mother's age at birth (years) squared	1.001*** [1.000, 1.001]	1.000*** [1.000, 1.001]	1.000 [1.000, 1.001]	1.000 [1.000, 1.000]	1.000 [1.000, 1.001]	1.001*** [1.001, 1.001]	1.002*** [1.001, 1.002]	

Maternal height (z-score)	0.807*** [0.799, 0.814]	0.817*** [0.810, 0.825]	0.967*** [0.954, 0.979]	0.992*** [0.986, 0.998]	1.014 [0.994, 1.034]	0.884*** [0.869, 0.898]	0.911*** [0.887, 0.936]
Received no vaccination	0.975* [0.949, 1.002]	0.964** [0.936, 0.992]	1.008 [0.962, 1.057]	1.012 [0.990, 1.035]	0.925** [0.856, 0.999]		
Siblings ever born	0.974*** [0.959, 0.990]	0.933*** [0.918, 0.949]	0.890*** [0.862, 0.918]	1.029*** [1.016, 1.042]	0.620*** [0.587, 0.654]	1.011 [0.976, 1.046]	3.040*** [2.866, 3.225]
Mother's education: none	RC	RC	RC	RC	RC	RC	RC
Mother's education: primary	0.950*** [0.930, 0.971]	0.942*** [0.919, 0.964]	0.945*** [0.909, 0.983]	0.953*** [0.938, 0.968]	1.104*** [1.041, 1.170]	1.000 [0.955, 1.048]	1.087** [1.010, 1.170]
Mother's education: secondary	0.857*** [0.840, 0.875]	0.874*** [0.855, 0.893]	0.962** [0.931, 0.995]	0.901*** [0.888, 0.915]	1.004 [0.954, 1.058]	0.912*** [0.876, 0.950]	0.901*** [0.839, 0.967]
Mother's education: higher	0.709*** [0.674, 0.746]	0.711*** [0.674, 0.750]	0.891*** [0.839, 0.946]	0.839*** [0.814, 0.864]	0.935 [0.852, 1.027]	0.771*** [0.717, 0.828]	0.780*** [0.670, 0.907]
Wealth quintile: first	RC	RC	RC	RC	RC	RC	RC
Wealth quintile: second	1.024 [0.993, 1.056]	0.974 [0.942, 1.008]	0.955* [0.906, 1.005]	1.016 [0.993, 1.040]	1.069 [0.982, 1.163]	1.087** [1.015, 1.165]	1.138** [1.021, 1.269]
Wealth quintile: third	1.009 [0.955, 1.065]	0.918*** [0.866, 0.974]	0.943 [0.864, 1.029]	1.050** [1.009, 1.093]	1.068 [0.929, 1.226]	1.164*** [1.042, 1.301]	1.269** [1.056, 1.525]
Wealth quintile: fourth	0.956 [0.883, 1.035]	0.902** [0.827, 0.984]	0.980 [0.865, 1.110]	1.027 [0.970, 1.088]	0.998 [0.823, 1.211]	1.253*** [1.072, 1.465]	1.291* [0.993, 1.680]
Wealth quintile: fifth	0.882** [0.788, 0.988]	0.859** [0.760, 0.971]	1.045 [0.883, 1.237]	1.054 [0.975, 1.140]	0.935 [0.726, 1.203]	1.219* [0.992, 1.496]	1.377* [0.965, 1.964]
Caste/tribe: schedule caste	RC	RC	RC	RC	RC	RC	RC
Caste/tribe: schedule tribe	1.000 [0.974, 1.028]	1.092*** [1.061, 1.124]	1.161*** [1.111, 1.213]	1.053*** [1.031, 1.075]	0.891*** [0.824, 0.962]	1.031 [0.975, 1.092]	0.857*** [0.786, 0.936]
Caste/tribe: other backward class	0.979** [0.960, 0.999]	0.989 [0.968, 1.011]	1.009 [0.977, 1.042]	0.980** [0.965, 0.995]	0.994 [0.944, 1.047]	0.963* [0.925, 1.002]	0.948* [0.889, 1.010]
Caste/tribe: none of them	0.910*** [0.884, 0.937]	0.936*** [0.907, 0.966]	0.981 [0.938, 1.027]	0.962*** [0.942, 0.983]	0.984 [0.920, 1.053]	0.975 [0.925, 1.028]	0.907** [0.827, 0.994]
Caste/tribe: don't know	0.916 [0.812, 1.034]	0.920 [0.796, 1.063]	0.951 [0.794, 1.140]	0.999 [0.931, 1.071]	0.970 [0.768, 1.226]	1.177 [0.962, 1.440]	0.851 [0.627, 1.156]
Singleton birth	RC	RC	RC	RC	RC	RC	RC

First born twin/triplet etc.	1.156*** [1.072, 1.246]	1.335*** [1.239, 1.439]	1.283*** [1.134, 1.452]	1.004 [0.949, 1.064]	1.085 [0.847, 1.389]	3.746*** [3.499, 4.010]	1.080 [0.935, 1.246]	
Later born twin/triplet etc.	1.129*** [1.040, 1.225]	1.294*** [1.200, 1.396]	1.217*** [1.069, 1.386]	1.033 [0.975, 1.094]	0.958 [0.768, 1.194]	4.154*** [3.878, 4.450]	4.434*** [3.832, 5.130]	
Observations	204,238	204,238	204,238	191,324	221,553	172,831	232,570	601,509

Notes: *** p<0.01, ** p<0.05, * p<0.1. Prevalence ratios are shown. All estimates were weighted and tests for statistical significance and 95% confidence intervals (shown in brackets) were calculated using robust standard errors. All estimates in each column were obtained from a single model. Control variables: sex, age, maternal age at birth, birth order, birth interval, firstborn, twin, vaccination status (except for mortality and low birth weight), born at home, maternal education, caste/tribe, and wealth index quintiles. Proportions are for all households interviewed. Acronyms and abbreviations: liquefied petroleum gas (LPG), reinforced cement concrete (RCC), reinforced brick concrete (RBC), galvanized iron (GI), granite (grani.), shared (sh.), sewer system (sewer s.), without (w/o), with(w/), reverse osmosis (RO), reference category (RC).

Table A5. Results from conditional logit regressions.

	<u>Stunting</u>	<u>Underweight</u>	<u>Wasting</u>	<u>Anemia</u>	<u>Diarrhea</u>	<u>Low birth weight</u>	<u>Mortality</u>	<u>Proportion (households)</u>
a) Water and toilet facilities								
Water pump	0.952** [0.916, 0.990]	0.986 [0.947, 1.025]	1.015 [0.971, 1.062]	1.027 [0.987, 1.069]	0.959 [0.904, 1.017]	0.912*** [0.868, 0.959]	0.970 [0.886, 1.061]	0.172 [0.169, 0.176]
Toilet: no facility/bush/field	RC	RC	RC	RC	RC	RC	RC	0.389 [0.383, 0.395]
Toilet: flush to piped sewer system	0.862*** [0.790, 0.940]	0.966 [0.884, 1.056]	1.004 [0.911, 1.106]	0.985 [0.903, 1.075]	0.962 [0.842, 1.100]	0.883** [0.796, 0.978]	0.603*** [0.477, 0.762]	0.078 [0.074, 0.083]
Toilet: composting toilet	0.975 [0.690, 1.378]	1.029 [0.726, 1.458]	1.163 [0.791, 1.710]	1.011 [0.707, 1.446]	1.351 [0.775, 2.356]	0.729 [0.432, 1.229]	0.416 [0.142, 1.219]	0.001 [0.001, 0.001]
Toilet: dry toilet	0.721*** [0.572, 0.909]	0.775** [0.613, 0.979]	0.873 [0.658, 1.157]	0.756** [0.603, 0.946]	0.862 [0.599, 1.241]	1.818*** [1.330, 2.485]	1.274 [0.821, 1.977]	0.004 [0.003, 0.004]
Toilet: other	0.771 [0.474, 1.255]	0.858 [0.540, 1.364]	0.743 [0.430, 1.285]	1.311 [0.783, 2.197]	0.462** [0.226, 0.945]	0.620 [0.308, 1.248]	0.115* [0.013, 1.052]	0.001 [0.001, 0.001]
Toilet: sh. Flush to piped sewer s.	1.201** [1.041, 1.385]	0.999 [0.866, 1.152]	0.856* [0.726, 1.009]	1.046 [0.904, 1.210]	0.869 [0.699, 1.081]	0.882 [0.744, 1.045]	0.847 [0.605, 1.184]	0.012 [0.010, 0.013]
Toilet: shared flush to septic tank	0.892*** [0.839, 0.948]	0.904*** [0.850, 0.962]	0.972 [0.905, 1.045]	0.972 [0.911, 1.036]	1.104** [1.007, 1.209]	1.074* [0.992, 1.164]	0.993 [0.862, 1.143]	0.054 [0.052, 0.057]
Toilet: shared flush to pit latrine	0.892** [0.808, 0.986]	0.925 [0.834, 1.025]	0.939 [0.832, 1.060]	0.946 [0.850, 1.051]	1.092 [0.934, 1.276]	0.825*** [0.721, 0.943]	1.045 [0.835, 1.308]	0.014 [0.013, 0.015]
Toilet: sh. Flush to somewhere else	0.371*** [0.287, 0.479]	0.710*** [0.557, 0.904]	1.647*** [1.242, 2.184]	1.090 [0.845, 1.407]	1.535** [1.061, 2.221]	2.023*** [1.554, 2.633]	2.427*** [1.350, 4.361]	0.004 [0.003, 0.005]
Toilet: sh. Flush don't know where	1.136 [0.675, 1.911]	1.226 [0.742, 2.027]	2.059** [1.107, 3.830]	1.515 [0.829, 2.769]	0.164** [0.039, 0.687]	1.020 [0.507, 2.051]	1.872 [0.525, 6.678]	0.000 [0.000, 0.000]
Toilet: sh. Ventilated improved pit	0.713* [0.501, 1.016]	0.579*** [0.401, 0.835]	0.628** [0.418, 0.944]	1.180 [0.829, 1.679]	0.814 [0.478, 1.385]	1.544** [1.026, 2.326]	1.054 [0.385, 2.887]	0.001 [0.001, 0.002]
Toilet: shared pit latrine w/ slab	0.892* [0.788, 1.009]	1.125* [0.993, 1.276]	1.011 [0.871, 1.174]	0.990 [0.868, 1.128]	1.082 [0.868, 1.349]	0.971 [0.825, 1.142]	0.911 [0.677, 1.226]	0.009 [0.009, 0.010]
Toilet: flush to septic tank	0.903*** [0.864, 0.943]	0.918*** [0.878, 0.960]	0.996 [0.946, 1.049]	0.911*** [0.870, 0.954]	0.971 [0.907, 1.040]	0.934** [0.881, 0.990]	0.815*** [0.736, 0.903]	0.287 [0.283, 0.292]
Toilet: sh. Pit w/o slab/open pit	1.016 [0.813, 1.270]	1.185 [0.945, 1.486]	1.305** [1.004, 1.696]	1.168 [0.924, 1.477]	1.910*** [1.320, 2.762]	1.065 [0.778, 1.457]	0.751 [0.458, 1.233]	0.003 [0.003, 0.003]
Toilet: shared composting toilet	0.748 [0.420, 1.329]	1.001 [0.573, 1.750]	0.354** [0.153, 0.819]	0.468** [0.257, 0.851]	0.231* [0.046, 1.159]	0.272*** [0.129, 0.575]	1.243 [0.297, 5.200]	0.000 [0.000, 0.001]
Toilet: shared dry toilet	0.881	1.129	0.948	1.133	0.551*	0.304***	1.190	0.001

	[0.603, 1.287]	[0.754, 1.692]	[0.562, 1.599]	[0.761, 1.687]	[0.300, 1.014]	[0.166, 0.558]	[0.507, 2.792]	[0.001, 0.001]
Toilet: shared other	0.956	1.303	1.545**	1.501*	0.679	1.961***	1.529	0.002
	[0.634, 1.442]	[0.911, 1.863]	[1.068, 2.235]	[0.970, 2.323]	[0.347, 1.328]	[1.233, 3.120]	[0.651, 3.595]	[0.001, 0.002]
Toilet: flush to pit latrine	0.958	0.997	0.957	0.889***	1.003	0.912**	0.811***	0.072
	[0.903, 1.015]	[0.939, 1.058]	[0.894, 1.025]	[0.836, 0.945]	[0.915, 1.100]	[0.845, 0.985]	[0.707, 0.930]	[0.070, 0.074]
Toilet: flush to somewhere else	0.903	1.099	0.816**	1.111	0.692***	0.796**	1.011	0.009
	[0.766, 1.066]	[0.931, 1.298]	[0.675, 0.986]	[0.939, 1.314]	[0.526, 0.911]	[0.647, 0.978]	[0.682, 1.498]	[0.008, 0.010]
Toilet: flush don't know where	1.276	0.656*	0.978	1.309	1.715	1.017	0.591	0.001
	[0.836, 1.946]	[0.420, 1.025]	[0.575, 1.662]	[0.847, 2.022]	[0.893, 3.294]	[0.609, 1.697]	[0.206, 1.697]	[0.001, 0.001]
Toilet: ventilated improved pit	0.922	0.836*	0.717***	0.886	1.003	0.931	1.690***	0.006
	[0.765, 1.110]	[0.688, 1.017]	[0.570, 0.901]	[0.737, 1.064]	[0.760, 1.323]	[0.734, 1.182]	[1.153, 2.477]	[0.005, 0.006]
Toilet: pit latrine with slab	0.917**	0.873***	0.887***	0.883***	1.063	0.971	0.889	0.039
	[0.851, 0.989]	[0.808, 0.942]	[0.811, 0.969]	[0.817, 0.954]	[0.940, 1.202]	[0.881, 1.070]	[0.744, 1.062]	[0.038, 0.041]
Toilet: pit without slab/open pit	0.928	0.950	1.087	0.861**	1.337***	0.963	0.831	0.011
	[0.822, 1.048]	[0.838, 1.078]	[0.939, 1.257]	[0.756, 0.980]	[1.084, 1.648]	[0.812, 1.142]	[0.628, 1.098]	[0.011, 0.012]
Water: tube well or borehole	RC	RC	RC	RC	RC	RC	RC	0.392
								[0.386, 0.399]
Water: piped into dwelling	0.958	0.994	0.956	0.989	0.991	1.029	0.713***	0.166
	[0.904, 1.014]	[0.938, 1.054]	[0.896, 1.021]	[0.933, 1.049]	[0.907, 1.082]	[0.959, 1.104]	[0.619, 0.821]	[0.161, 0.171]
Water: rainwater	1.363*	1.045	0.764	0.668**	1.170	0.946	0.875	0.002
	[0.971, 1.913]	[0.730, 1.496]	[0.500, 1.168]	[0.469, 0.950]	[0.646, 2.118]	[0.582, 1.535]	[0.374, 2.047]	[0.001, 0.002]
Water: tanker truck	1.109	0.899	0.963	0.891	1.175	0.892	0.907	0.013
	[0.973, 1.265]	[0.786, 1.029]	[0.825, 1.124]	[0.776, 1.024]	[0.943, 1.464]	[0.762, 1.044]	[0.665, 1.237]	[0.011, 0.016]
Water: cart with small tank	0.603***	0.935	1.336	0.570***	0.862	0.806	1.243	0.002
	[0.427, 0.851]	[0.666, 1.311]	[0.923, 1.934]	[0.409, 0.794]	[0.531, 1.399]	[0.548, 1.185]	[0.642, 2.407]	[0.001, 0.002]
Water: bottled water	0.980	0.878**	0.851**	0.931	1.183**	0.912	0.778*	0.031
	[0.880, 1.091]	[0.788, 0.980]	[0.753, 0.963]	[0.836, 1.036]	[1.008, 1.389]	[0.804, 1.035]	[0.587, 1.032]	[0.029, 0.033]
Water: community RO plant	0.918	0.755***	0.975	0.720***	1.374**	0.924	0.802	0.005
	[0.750, 1.124]	[0.615, 0.928]	[0.776, 1.225]	[0.586, 0.883]	[1.023, 1.845]	[0.719, 1.188]	[0.525, 1.225]	[0.005, 0.006]
Water: other	0.953	0.866	0.797	1.122	1.798***	0.727	1.066	0.002
	[0.684, 1.328]	[0.622, 1.206]	[0.532, 1.192]	[0.811, 1.552]	[1.160, 2.785]	[0.476, 1.112]	[0.489, 2.323]	[0.001, 0.002]
Water: piped to yard/plot	1.044	1.001	0.919***	0.934**	1.032	1.022	0.855**	0.136
	[0.988, 1.104]	[0.947, 1.059]	[0.863, 0.978]	[0.882, 0.988]	[0.947, 1.124]	[0.954, 1.094]	[0.749, 0.976]	[0.132, 0.139]
Water: public tap/standpipe	1.050*	1.008	1.022	1.000	1.066	1.007	1.010	0.159
	[0.999, 1.104]	[0.959, 1.060]	[0.966, 1.082]	[0.949, 1.054]	[0.985, 1.153]	[0.945, 1.072]	[0.902, 1.131]	[0.155, 0.163]
Water: protected well	1.044	1.045	0.969	1.140***	1.032	1.192***	0.891	0.037

Water: unprotected well	[0.951, 1.146] 0.949	[0.950, 1.148] 0.963	[0.873, 1.076] 1.053	[1.035, 1.256] 0.996	[0.885, 1.205] 0.926	[1.062, 1.338] 1.060	[0.700, 1.135] 0.954	[0.034, 0.039] 0.042
Water: protected spring	[0.889, 1.014] 0.835	[0.902, 1.028] 0.901	[0.979, 1.133] 1.077	[0.928, 1.070] 0.994	[0.830, 1.033] 1.165	[0.970, 1.158] 1.086	[0.826, 1.102] 0.609	[0.041, 0.044] 0.003
Water: unprotected spring	[0.650, 1.073] 0.898	[0.693, 1.170] 0.830*	[0.808, 1.435] 0.840	[0.771, 1.281] 0.910	[0.801, 1.694] 0.862	[0.792, 1.488] 1.207	[0.322, 1.151] 0.969	[0.003, 0.004] 0.004
Water: river/dam/lake/ponds etc.	[0.745, 1.082] 0.908	[0.686, 1.005] 0.870	[0.681, 1.036] 1.125	[0.746, 1.110] 0.859*	[0.629, 1.180] 1.057	[0.949, 1.535] 1.016	[0.607, 1.546] 0.942	[0.004, 0.004] 0.007
	[0.769, 1.072] 0.931***	[0.732, 1.034] 0.910***	[0.929, 1.363] 0.926***	[0.719, 1.026] 1.005	[0.790, 1.414] 1.019	[0.801, 1.289] 0.964	[0.642, 1.381] 0.919	[0.006, 0.007] 0.296
b) Food storage and preparation								
Refrigerator	[0.890, 0.975] 0.951***	[0.869, 0.953] 0.921***	[0.879, 0.976] 0.991	[0.959, 1.052] 0.947***	[0.950, 1.093] 1.057**	[0.913, 1.018] 0.932***	[0.820, 1.030] 0.981	[0.291, 0.302] 0.566
Pressure cooker	[0.918, 0.985] RC	[0.889, 0.954] RC	[0.951, 1.032] RC	[0.912, 0.983] RC	[1.001, 1.116] RC	[0.889, 0.977] RC	[0.906, 1.062] RC	[0.561, 0.572] 0.405
Cooking: wood								[0.399, 0.411]
Cooking: electricity	1.206* [0.999, 1.456]	0.972 [0.801, 1.179]	1.055 [0.840, 1.324]	1.079 [0.891, 1.306]	0.907 [0.666, 1.235]	0.958 [0.757, 1.213]	1.653** [1.069, 2.556]	0.006 [0.006, 0.007]
Cooking: animal dung	1.050** [1.001, 1.101]	1.060** [1.011, 1.112]	0.990 [0.935, 1.049]	1.040 [0.988, 1.095]	1.108*** [1.032, 1.189]	1.031 [0.957, 1.111]	1.106** [1.001, 1.222]	0.072 [0.069, 0.074]
Cooking: no food cooked in house	7.032*** [2.628, 18.817]	9.610*** [3.386, 27.272]	3.396** [1.252, 9.213]	3.544* [0.882, 14.247]	0.988 [0.323, 3.028]	0.000 [0.000, .]	5.353* [0.848, 33.787]	0.003 [0.002, 0.003]
Cooking: other	1.474 [0.750, 2.896]	1.138 [0.598, 2.163]	0.679 [0.310, 1.487]	1.172 [0.560, 2.455]	1.032 [0.377, 2.825]	1.039 [0.416, 2.595]	0.201 [0.015, 2.758]	0.000 [0.000, 0.001]
Cooking: LPG/natural gas	0.936*** [0.896, 0.979]	0.932*** [0.891, 0.976]	0.962 [0.913, 1.014]	1.008 [0.962, 1.055]	1.071** [1.000, 1.147]	0.934** [0.883, 0.988]	0.950 [0.854, 1.056]	0.423 [0.416, 0.430]
Cooking: biogas	0.832** [0.699, 0.991]	0.876 [0.734, 1.047]	0.778** [0.635, 0.953]	1.403*** [1.181, 1.668]	0.631*** [0.470, 0.848]	1.003 [0.820, 1.227]	1.593** [1.031, 2.461]	0.008 [0.007, 0.009]
Cooking: kerosene	0.985 [0.864, 1.122]	1.091 [0.956, 1.245]	1.147* [0.990, 1.329]	0.984 [0.858, 1.128]	0.897 [0.725, 1.110]	1.263*** [1.078, 1.479]	0.966 [0.681, 1.371]	0.012 [0.011, 0.013]
Cooking: coal, lignite	1.040 [0.906, 1.194]	1.126* [0.984, 1.289]	1.244*** [1.069, 1.448]	0.871* [0.754, 1.007]	1.109 [0.890, 1.381]	0.845* [0.693, 1.029]	0.922 [0.668, 1.273]	0.009 [0.008, 0.010]
Cooking: charcoal	0.964 [0.828, 1.124]	1.080 [0.926, 1.259]	0.879 [0.734, 1.053]	0.967 [0.817, 1.146]	1.027 [0.795, 1.326]	0.712*** [0.568, 0.892]	1.500** [1.047, 2.150]	0.006 [0.005, 0.006]
Cooking: straw/shrubs/grass	1.076** [1.002, 1.156]	1.062* [0.989, 1.141]	1.027 [0.944, 1.118]	1.068* [0.989, 1.153]	0.930 [0.834, 1.038]	1.183*** [1.060, 1.320]	1.005 [0.860, 1.174]	0.025 [0.024, 0.027]

Cooking: agricultural crop	1.068*	1.133***	1.056	1.006	1.084	1.108*	1.025	0.030
	[0.997, 1.144]	[1.057, 1.214]	[0.973, 1.145]	[0.935, 1.083]	[0.975, 1.206]	[0.996, 1.232]	[0.881, 1.193]	[0.028, 0.032]
c) Other consumer goods								
Radio	0.957*	1.007	1.019	1.053**	1.027	1.092***	0.954	0.081
	[0.912, 1.003]	[0.960, 1.056]	[0.964, 1.076]	[1.003, 1.105]	[0.956, 1.104]	[1.027, 1.162]	[0.855, 1.064]	[0.080, 0.083]
Bicycle	0.949***	0.963***	1.049***	0.970**	0.962*	0.982	1.013	0.521
	[0.924, 0.974]	[0.938, 0.989]	[1.018, 1.082]	[0.943, 0.997]	[0.923, 1.003]	[0.948, 1.017]	[0.953, 1.077]	[0.516, 0.526]
Motorcycle/scooter	0.917***	0.925***	0.963**	0.977	0.923***	0.969	0.878***	0.377
	[0.889, 0.946]	[0.896, 0.954]	[0.929, 0.999]	[0.946, 1.010]	[0.879, 0.969]	[0.931, 1.009]	[0.816, 0.944]	[0.372, 0.381]
Car/truck	0.896***	0.861***	0.925*	0.974	0.945	1.060	1.014	0.060
	[0.835, 0.962]	[0.800, 0.926]	[0.856, 1.000]	[0.911, 1.042]	[0.850, 1.051]	[0.977, 1.151]	[0.847, 1.215]	[0.058, 0.063]
Telephone (land-line)	0.906*	1.056	1.098*	0.974	0.946	1.042	0.950	0.039
	[0.819, 1.002]	[0.956, 1.166]	[0.989, 1.220]	[0.886, 1.070]	[0.811, 1.104]	[0.931, 1.166]	[0.734, 1.229]	[0.037, 0.041]
Mobile telephone	0.937***	0.886***	0.887***	0.934***	1.016	0.878***	1.076	0.904
	[0.895, 0.981]	[0.846, 0.927]	[0.842, 0.934]	[0.888, 0.982]	[0.944, 1.093]	[0.822, 0.937]	[0.977, 1.185]	[0.902, 0.906]
Watch	0.977	1.019	1.025	0.949***	0.975	1.029	0.918**	0.781
	[0.947, 1.008]	[0.988, 1.052]	[0.988, 1.063]	[0.917, 0.981]	[0.928, 1.023]	[0.984, 1.076]	[0.859, 0.982]	[0.778, 0.785]
Mattress	0.972*	0.997	0.980	0.982	0.978	0.987	0.978	0.667
	[0.941, 1.003]	[0.966, 1.029]	[0.944, 1.016]	[0.949, 1.016]	[0.930, 1.028]	[0.944, 1.031]	[0.911, 1.049]	[0.662, 0.672]
Chair	0.972*	0.988	0.987	0.979	0.973	0.962*	0.953	0.762
	[0.941, 1.004]	[0.957, 1.021]	[0.951, 1.025]	[0.945, 1.013]	[0.925, 1.023]	[0.920, 1.007]	[0.888, 1.023]	[0.758, 0.765]
Cot/bed	1.038*	0.999	0.970	1.042*	0.925**	1.002	0.806***	0.884
	[0.994, 1.085]	[0.957, 1.044]	[0.923, 1.020]	[0.996, 1.091]	[0.863, 0.992]	[0.946, 1.062]	[0.730, 0.891]	[0.881, 0.887]
Table	1.016	1.008	0.961**	0.972*	0.886***	0.962*	1.007	0.554
	[0.984, 1.048]	[0.976, 1.040]	[0.926, 0.997]	[0.940, 1.005]	[0.843, 0.931]	[0.922, 1.004]	[0.935, 1.084]	[0.550, 0.559]
Electric fan	0.958**	0.969	0.948**	0.976	0.964	0.980	0.916*	0.782
	[0.919, 0.999]	[0.929, 1.010]	[0.903, 0.995]	[0.932, 1.021]	[0.902, 1.030]	[0.922, 1.040]	[0.837, 1.003]	[0.777, 0.786]
Black and white television	0.960	0.929**	0.924**	0.960	1.060	1.120***	1.037	0.033
	[0.902, 1.022]	[0.872, 0.989]	[0.858, 0.994]	[0.900, 1.024]	[0.966, 1.163]	[1.033, 1.215]	[0.903, 1.190]	[0.032, 0.034]
Color television	0.962**	0.968*	1.005	0.971	0.980	0.950**	0.946	0.635
	[0.929, 0.996]	[0.935, 1.003]	[0.964, 1.046]	[0.935, 1.008]	[0.928, 1.035]	[0.906, 0.995]	[0.874, 1.024]	[0.630, 0.640]
Sewing machine	0.948***	0.968*	0.998	0.978	1.026	0.973	0.883***	0.240
	[0.917, 0.980]	[0.936, 1.001]	[0.960, 1.037]	[0.945, 1.012]	[0.975, 1.079]	[0.932, 1.015]	[0.816, 0.955]	[0.237, 0.243]
Computer	1.033	0.946	1.033	0.884***	0.973	0.941	0.845*	0.090
	[0.962, 1.110]	[0.879, 1.018]	[0.955, 1.119]	[0.825, 0.946]	[0.877, 1.079]	[0.865, 1.024]	[0.700, 1.020]	[0.087, 0.093]
Air conditioner/cooler	1.040*	1.055**	1.019	0.989	1.111***	0.972	0.907*	0.179

	[0.994, 1.089]	[1.008, 1.105]	[0.967, 1.073]	[0.944, 1.036]	[1.038, 1.189]	[0.919, 1.027]	[0.815, 1.011]	[0.175, 0.183]
Washing machine	0.940**	0.984	0.907***	0.940**	1.047	0.958	0.857**	0.136
	[0.886, 0.997]	[0.927, 1.045]	[0.849, 0.968]	[0.888, 0.996]	[0.959, 1.143]	[0.894, 1.027]	[0.740, 0.993]	[0.132, 0.140]
d) Housing quality								
Residents per bedroom	1.017***	1.011***	0.994	0.998	0.999	1.001	0.700***	2.917
	[1.009, 1.025]	[1.003, 1.018]	[0.985, 1.003]	[0.990, 1.006]	[0.988, 1.011]	[0.991, 1.012]	[0.686, 0.713]	[2.905, 2.929]
Floor: cement	RC	RC	RC	RC	RC	RC	RC	0.393
								[0.388, 0.397]
Floor: mud/clay/earth	1.045**	1.011	0.990	1.009	1.015	1.034	1.099*	0.271
	[1.001, 1.091]	[0.968, 1.056]	[0.941, 1.041]	[0.964, 1.057]	[0.949, 1.086]	[0.975, 1.097]	[0.997, 1.212]	[0.266, 0.276]
Floor: ceramic tiles	1.103***	0.956	0.965	0.972	0.944	1.041	1.060	0.106
	[1.039, 1.171]	[0.900, 1.015]	[0.903, 1.030]	[0.917, 1.030]	[0.860, 1.036]	[0.973, 1.113]	[0.900, 1.250]	[0.102, 0.110]
Floor: carpet	1.106	1.035	1.127	1.180*	0.975	1.280**	0.809	0.006
	[0.919, 1.330]	[0.859, 1.248]	[0.922, 1.378]	[0.976, 1.426]	[0.734, 1.295]	[1.028, 1.594]	[0.492, 1.330]	[0.005, 0.006]
Floor: polished stone/marble/grani.	0.983	0.904***	0.965	0.908***	0.850***	0.937*	1.058	0.077
	[0.920, 1.049]	[0.846, 0.967]	[0.898, 1.038]	[0.852, 0.968]	[0.767, 0.942]	[0.869, 1.012]	[0.890, 1.257]	[0.074, 0.080]
Floor: other	0.561**	0.591**	1.136	0.802	0.891	0.927	1.855	0.001
	[0.331, 0.951]	[0.355, 0.983]	[0.654, 1.971]	[0.475, 1.355]	[0.408, 1.947]	[0.474, 1.811]	[0.654, 5.257]	[0.001, 0.001]
Floor: sand	1.095	1.176**	1.068	0.879*	1.482***	1.038	1.216	0.007
	[0.954, 1.255]	[1.025, 1.350]	[0.916, 1.245]	[0.759, 1.018]	[1.209, 1.816]	[0.864, 1.247]	[0.895, 1.651]	[0.007, 0.007]
Floor: dung	1.055*	1.028	0.936**	1.051	0.982	1.016	1.096	0.070
	[0.996, 1.117]	[0.970, 1.088]	[0.875, 1.000]	[0.988, 1.119]	[0.900, 1.071]	[0.938, 1.100]	[0.970, 1.238]	[0.068, 0.072]
Floor: raw wood planks	0.890	0.939	0.999	0.653***	1.213	1.270	1.283	0.002
	[0.687, 1.154]	[0.712, 1.239]	[0.717, 1.393]	[0.494, 0.862]	[0.792, 1.859]	[0.885, 1.822]	[0.732, 2.249]	[0.002, 0.003]
Floor: palm/bamboo	0.900	0.919	0.979	0.896	1.120	0.863	1.474	0.002
	[0.661, 1.227]	[0.670, 1.261]	[0.682, 1.405]	[0.655, 1.226]	[0.712, 1.763]	[0.567, 1.313]	[0.814, 2.669]	[0.002, 0.002]
Floor: brick	1.033	1.110	1.072	0.933	1.136	0.937	1.183	0.008
	[0.903, 1.182]	[0.969, 1.272]	[0.918, 1.253]	[0.812, 1.073]	[0.935, 1.379]	[0.786, 1.118]	[0.873, 1.603]	[0.007, 0.008]
Floor: stone	1.034	0.927**	0.907**	0.906***	0.782***	0.869***	1.129	0.055
	[0.963, 1.111]	[0.863, 0.996]	[0.836, 0.984]	[0.841, 0.975]	[0.694, 0.881]	[0.797, 0.947]	[0.949, 1.344]	[0.052, 0.057]
Floor: parquet/polished wood	1.136	0.935	1.417**	0.964	1.383	0.808	0.568	0.002
	[0.849, 1.521]	[0.691, 1.266]	[1.023, 1.962]	[0.712, 1.304]	[0.879, 2.177]	[0.548, 1.193]	[0.236, 1.366]	[0.002, 0.002]
Floor: vinyl/asphalt strips	1.623***	1.877***	2.012***	0.753	2.455***	0.867	0.556	0.002
	[1.136, 2.320]	[1.307, 2.696]	[1.381, 2.931]	[0.518, 1.094]	[1.448, 4.163]	[0.553, 1.359]	[0.184, 1.684]	[0.001, 0.002]
Roof: RCC/RBC/cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.413
								[0.408, 0.419]

Roof: no roof	1.124 [0.869, 1.455]	1.171 [0.906, 1.512]	1.076 [0.794, 1.458]	0.852 [0.653, 1.110]	0.934 [0.644, 1.356]	1.194 [0.846, 1.687]	1.058 [0.596, 1.877]	0.002 [0.002, 0.002]
Roof: loosely packed stone	1.096** [1.003, 1.197]	1.093* [1.000, 1.196]	1.021 [0.921, 1.133]	0.931 [0.848, 1.023]	0.937 [0.818, 1.074]	1.050 [0.934, 1.179]	1.076 [0.889, 1.301]	0.023 [0.022, 0.025]
Roof: metal/GI	0.984 [0.928, 1.042]	1.028 [0.970, 1.090]	1.049 [0.982, 1.121]	1.041 [0.979, 1.106]	1.083* [0.987, 1.188]	0.960 [0.891, 1.034]	1.094 [0.951, 1.258]	0.110 [0.106, 0.113]
Roof: wood	0.995 [0.889, 1.114]	1.115* [0.996, 1.249]	0.929 [0.815, 1.058]	0.870** [0.772, 0.980]	0.991 [0.837, 1.174]	1.067 [0.922, 1.234]	1.379*** [1.090, 1.746]	0.012 [0.011, 0.012]
Roof: calamine/cement fiber	1.097** [1.015, 1.185]	1.053 [0.975, 1.137]	1.022 [0.936, 1.116]	1.136*** [1.048, 1.232]	1.033 [0.919, 1.160]	1.147*** [1.038, 1.269]	1.062 [0.884, 1.277]	0.028 [0.027, 0.030]
Roof: asbestos sheets	0.979 [0.927, 1.033]	0.965 [0.915, 1.018]	0.956 [0.899, 1.016]	1.051* [0.993, 1.112]	0.969 [0.890, 1.056]	1.104*** [1.030, 1.184]	1.106 [0.975, 1.255]	0.076 [0.073, 0.078]
Roof: roofing shingles	0.944 [0.855, 1.041]	0.950 [0.861, 1.047]	1.013 [0.910, 1.128]	0.871** [0.782, 0.970]	1.136 [0.968, 1.333]	0.978 [0.859, 1.114]	1.328** [1.056, 1.671]	0.020 [0.019, 0.021]
Roof: tiles	1.124*** [1.058, 1.193]	1.057* [0.995, 1.122]	1.031 [0.964, 1.103]	1.020 [0.959, 1.086]	1.051 [0.954, 1.158]	1.120*** [1.037, 1.209]	1.241*** [1.075, 1.433]	0.071 [0.068, 0.073]
Roof: slate	1.001 [0.946, 1.059]	0.986 [0.931, 1.044]	0.976 [0.914, 1.042]	0.970 [0.914, 1.030]	0.899** [0.822, 0.983]	1.017 [0.944, 1.094]	1.180** [1.040, 1.338]	0.081 [0.079, 0.084]
Roof: burnt brick	1.075** [1.008, 1.147]	1.014 [0.951, 1.082]	1.003 [0.928, 1.085]	0.989 [0.923, 1.061]	0.999 [0.906, 1.101]	1.062 [0.963, 1.172]	1.112 [0.973, 1.271]	0.045 [0.043, 0.047]
Roof: thatch/palm leaf	0.997 [0.935, 1.062]	0.990 [0.929, 1.055]	0.993 [0.921, 1.070]	1.014 [0.947, 1.085]	0.981 [0.888, 1.083]	1.006 [0.915, 1.106]	1.118 [0.974, 1.282]	0.045 [0.043, 0.046]
Roof: other	1.014 [0.919, 1.119]	1.135** [1.029, 1.252]	1.103* [0.984, 1.237]	0.972 [0.876, 1.079]	0.875* [0.757, 1.011]	1.145* [0.999, 1.313]	1.364*** [1.115, 1.669]	0.029 [0.027, 0.031]
Roof: mud	1.172** [1.031, 1.333]	1.047 [0.920, 1.190]	0.882 [0.759, 1.025]	0.913 [0.796, 1.047]	1.044 [0.858, 1.268]	0.925 [0.772, 1.107]	1.008 [0.755, 1.346]	0.009 [0.008, 0.009]
Roof: sod/mud and grass mixture	1.113* [0.999, 1.241]	0.985 [0.883, 1.099]	1.046 [0.919, 1.190]	1.107* [0.986, 1.244]	1.008 [0.854, 1.190]	1.098 [0.933, 1.292]	0.992 [0.781, 1.260]	0.009 [0.009, 0.010]
Roof: plastic/polythene sheeting	1.132* [0.993, 1.289]	1.052 [0.922, 1.201]	1.228*** [1.059, 1.424]	1.184** [1.026, 1.367]	1.113 [0.905, 1.370]	1.266** [1.056, 1.519]	1.335* [0.999, 1.784]	0.008 [0.007, 0.008]
Roof: rustic mat	0.826 [0.610, 1.119]	0.781 [0.578, 1.055]	1.450** [1.033, 2.037]	0.994 [0.720, 1.373]	1.091 [0.702, 1.698]	1.048 [0.667, 1.645]	0.625 [0.286, 1.367]	0.001 [0.001, 0.001]
Roof: palm/bamboo	1.028 [0.914, 1.156]	1.000 [0.890, 1.123]	1.058 [0.922, 1.213]	1.011 [0.892, 1.147]	1.105 [0.931, 1.311]	0.999 [0.833, 1.197]	1.303** [1.029, 1.651]	0.007 [0.007, 0.008]
Roof: raw wood planks/timber	1.037 [0.896, 1.201]	0.946 [0.816, 1.097]	1.180* [0.997, 1.397]	1.066 [0.914, 1.242]	1.363*** [1.098, 1.693]	0.905 [0.737, 1.111]	1.160 [0.818, 1.646]	0.006 [0.006, 0.007]

Roof: unburnt bricks	1.160*	1.075	1.097	1.139	1.243*	1.138	1.211	0.005
	[0.984, 1.366]	[0.914, 1.265]	[0.910, 1.322]	[0.956, 1.358]	[0.978, 1.581]	[0.920, 1.407]	[0.843, 1.741]	[0.005, 0.005]
Wall: cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.379
								[0.373, 0.385]
Wall: no walls	1.237**	1.293**	1.038	0.918	0.870	0.696**	0.834	0.003
	[1.004, 1.524]	[1.051, 1.592]	[0.818, 1.317]	[0.737, 1.143]	[0.633, 1.196]	[0.519, 0.933]	[0.502, 1.384]	[0.003, 0.004]
Wall: raw/reused wood	1.147	0.957	1.006	1.155	0.879	1.277	1.100	0.003
	[0.905, 1.453]	[0.747, 1.225]	[0.757, 1.339]	[0.881, 1.514]	[0.598, 1.290]	[0.928, 1.758]	[0.627, 1.929]	[0.002, 0.003]
Wall: stone with lime/cement	1.020	1.002	1.090**	1.131***	0.988	1.119***	1.060	0.059
	[0.952, 1.093]	[0.934, 1.075]	[1.009, 1.178]	[1.055, 1.214]	[0.880, 1.108]	[1.031, 1.215]	[0.897, 1.252]	[0.057, 0.061]
Wall: burnt bricks	1.048**	1.024	1.037	1.034	0.945*	1.050*	1.080	0.252
	[1.004, 1.093]	[0.981, 1.069]	[0.987, 1.089]	[0.989, 1.080]	[0.886, 1.007]	[0.994, 1.109]	[0.982, 1.188]	[0.247, 0.257]
Wall: cement blocks	1.000	1.037	1.106***	0.987	1.036	1.114***	1.228***	0.058
	[0.939, 1.065]	[0.974, 1.105]	[1.031, 1.188]	[0.926, 1.053]	[0.941, 1.142]	[1.032, 1.202]	[1.057, 1.426]	[0.055, 0.060]
Wall: wood planks/shingles	0.914	0.854	0.847	0.926	1.066	1.062	1.297	0.002
	[0.710, 1.175]	[0.657, 1.109]	[0.608, 1.180]	[0.709, 1.210]	[0.725, 1.567]	[0.748, 1.509]	[0.766, 2.196]	[0.002, 0.002]
Wall: GI/metal/asbestos sheets	1.255***	0.945	1.090	1.181**	1.531***	0.967	1.778***	0.010
	[1.087, 1.449]	[0.814, 1.097]	[0.918, 1.294]	[1.017, 1.372]	[1.207, 1.941]	[0.803, 1.164]	[1.262, 2.504]	[0.009, 0.011]
Wall: other	0.751**	0.974	1.049	0.996	1.432*	0.941	0.549*	0.002
	[0.591, 0.956]	[0.767, 1.238]	[0.802, 1.373]	[0.763, 1.299]	[0.983, 2.086]	[0.681, 1.300]	[0.274, 1.100]	[0.002, 0.002]
Wall: cane/palm/trunks	0.967	1.062	1.213***	1.014	0.959	1.115	1.030	0.016
	[0.876, 1.067]	[0.962, 1.173]	[1.080, 1.361]	[0.913, 1.126]	[0.819, 1.123]	[0.963, 1.291]	[0.830, 1.280]	[0.015, 0.017]
Wall: mud	0.976	1.004	1.056*	1.145***	0.988	1.108***	1.104	0.136
	[0.924, 1.030]	[0.951, 1.060]	[0.993, 1.123]	[1.081, 1.212]	[0.907, 1.076]	[1.031, 1.190]	[0.978, 1.247]	[0.132, 0.139]
Wall: grass/reeds/thatch	1.140**	1.100*	0.951	0.995	1.015	1.244**	1.083	0.009
	[1.017, 1.278]	[0.982, 1.232]	[0.829, 1.089]	[0.880, 1.125]	[0.858, 1.201]	[1.038, 1.493]	[0.851, 1.379]	[0.008, 0.009]
Wall: bamboo with mud	1.092**	1.103**	1.063	1.023	0.991	0.965	1.223**	0.028
	[1.006, 1.185]	[1.015, 1.197]	[0.966, 1.170]	[0.937, 1.117]	[0.868, 1.132]	[0.852, 1.094]	[1.021, 1.466]	[0.027, 0.029]
Wall: stone with mud	1.069	1.102**	1.189***	0.995	0.904	1.094	1.217*	0.021
	[0.972, 1.175]	[1.002, 1.213]	[1.071, 1.321]	[0.900, 1.099]	[0.774, 1.056]	[0.969, 1.235]	[0.984, 1.507]	[0.020, 0.022]
Wall: plywood	0.911	0.693	0.958	1.426	1.852**	1.200	0.270*	0.001
	[0.593, 1.399]	[0.447, 1.076]	[0.573, 1.604]	[0.894, 2.273]	[1.001, 3.428]	[0.669, 2.156]	[0.063, 1.147]	[0.001, 0.001]
Wall: cardboard	1.108	1.006	0.934	0.648**	0.624	1.012	0.887	0.001
	[0.742, 1.656]	[0.665, 1.521]	[0.574, 1.518]	[0.420, 1.000]	[0.337, 1.154]	[0.604, 1.698]	[0.304, 2.585]	[0.001, 0.001]
Wall: unburnt brick	1.100**	1.011	0.978	1.127***	0.888*	1.005	1.289***	0.021
	[1.011, 1.196]	[0.930, 1.100]	[0.888, 1.078]	[1.031, 1.232]	[0.778, 1.013]	[0.900, 1.123]	[1.072, 1.550]	[0.020, 0.022]

e) Other

Staff	0.822 [0.553, 1.221]	1.015 [0.665, 1.549]	0.919 [0.589, 1.433]	0.921 [0.631, 1.344]	1.177 [0.717, 1.934]	0.985 [0.603, 1.610]	1.455 [0.727, 2.914]	0.002 [0.001, 0.002]
Bank account	0.936*** [0.903, 0.971]	0.969* [0.934, 1.005]	0.974 [0.934, 1.016]	0.963* [0.926, 1.002]	1.113*** [1.050, 1.181]	0.914*** [0.867, 0.963]	0.975 [0.900, 1.056]	0.895 [0.893, 0.897]
Electricity	0.972 [0.930, 1.017]	0.956* [0.915, 1.000]	0.975 [0.926, 1.028]	0.985 [0.938, 1.034]	1.008 [0.940, 1.080]	0.998 [0.930, 1.070]	0.968 [0.882, 1.061]	0.882 [0.879, 0.885]
Animal-drawn cart	0.986 [0.927, 1.048]	1.040 [0.979, 1.105]	1.025 [0.957, 1.099]	1.028 [0.964, 1.096]	0.974 [0.886, 1.071]	1.002 [0.925, 1.086]	1.045 [0.909, 1.201]	0.036 [0.035, 0.037]
Land usable for agriculture	0.987 [0.960, 1.016]	0.929*** [0.903, 0.955]	0.945*** [0.915, 0.976]	0.935*** [0.908, 0.963]	0.955** [0.914, 0.998]	1.002 [0.964, 1.042]	0.964 [0.905, 1.026]	0.389 [0.384, 0.394]
Internet	1.049 [0.990, 1.111]	0.970 [0.914, 1.029]	0.902*** [0.844, 0.964]	1.003 [0.948, 1.062]	1.002 [0.921, 1.090]	0.933* [0.870, 1.001]	0.966 [0.839, 1.111]	0.109 [0.106, 0.112]
Thresher	1.041 [0.942, 1.151]	1.110** [1.003, 1.228]	1.223*** [1.092, 1.369]	0.960 [0.867, 1.062]	1.065 [0.917, 1.235]	1.037 [0.912, 1.179]	1.167 [0.929, 1.466]	0.015 [0.014, 0.015]
Tractor	1.002 [0.929, 1.081]	0.961 [0.890, 1.038]	0.908** [0.832, 0.992]	1.083** [1.002, 1.169]	1.058 [0.944, 1.185]	0.987 [0.895, 1.088]	0.808** [0.678, 0.963]	0.025 [0.024, 0.025]
Household member owns a house	1.038** [1.003, 1.074]	1.010 [0.976, 1.045]	1.002 [0.963, 1.042]	0.983 [0.949, 1.019]	1.026 [0.973, 1.082]	0.948** [0.907, 0.991]	1.002 [0.926, 1.085]	0.798 [0.794, 0.803]
Covariates								
Birth interval (months)	0.995*** [0.994, 0.996]	0.996*** [0.995, 0.996]	0.999*** [0.998, 1.000]	0.999*** [0.998, 0.999]	1.000 [0.999, 1.001]	0.999* [0.998, 1.000]	0.995*** [0.993, 0.996]	
Birth order	1.137*** [1.107, 1.169]	1.202*** [1.169, 1.236]	1.146*** [1.107, 1.185]	0.994 [0.966, 1.022]	1.776*** [1.686, 1.871]	0.960** [0.923, 0.998]	0.341*** [0.323, 0.359]	
Age (months)	1.016*** [1.015, 1.017]	1.013*** [1.012, 1.013]	0.986*** [0.985, 0.987]	0.968*** [0.967, 0.969]	0.978*** [0.977, 0.979]	0.998*** [0.997, 0.999]	0.978*** [0.976, 0.980]	
Dropped	20,122	26,361	47,479	23,334	111,277	54,937	146,398	
Female	0.945*** [0.925, 0.966]	0.968*** [0.947, 0.989]	0.889*** [0.867, 0.911]	1.003 [0.981, 1.026]	0.940*** [0.908, 0.972]	1.199*** [1.165, 1.233]	0.796*** [0.759, 0.834]	
First born	0.751*** [0.721, 0.783]	0.833*** [0.799, 0.868]	0.991 [0.945, 1.039]	0.899*** [0.861, 0.938]	1.025 [0.961, 1.094]	1.171*** [1.108, 1.237]	1.104** [1.013, 1.203]	
Delivered at home	1.007 [0.977, 1.039]	1.083*** [1.051, 1.117]	1.055*** [1.017, 1.094]	1.013 [0.980, 1.047]	0.928*** [0.884, 0.975]	1.255*** [1.185, 1.330]	1.166*** [1.095, 1.241]	
Mother's age at birth (years)	0.927*** [0.910, 0.944]	0.949*** [0.932, 0.967]	0.983 [0.962, 1.004]	0.992 [0.973, 1.012]	0.974* [0.945, 1.003]	0.950*** [0.925, 0.975]	0.907*** [0.875, 0.941]	
Mother's age at birth (years) squared	1.001***	1.001***	1.000**	1.000	1.000	1.001***	1.002***	

	[1.001, 1.002]	[1.000, 1.001]	[1.000, 1.001]	[1.000, 1.000]	[1.000, 1.001]	[1.001, 1.001]	[1.001, 1.003]
Maternal height (z-score)	0.677***	0.708***	0.947***	0.970***	1.034***	0.830***	0.900***
	[0.668, 0.685]	[0.699, 0.717]	[0.933, 0.960]	[0.957, 0.982]	[1.015, 1.054]	[0.816, 0.844]	[0.875, 0.925]
Received no vaccination	0.891***	0.931***	1.046*	1.052**	0.865***		
	[0.853, 0.932]	[0.890, 0.973]	[0.994, 1.102]	[1.002, 1.104]	[0.806, 0.928]		
Siblings ever born	0.902***	0.857***	0.874***	1.036***	0.550***	0.992	3.710***
	[0.879, 0.925]	[0.835, 0.879]	[0.847, 0.902]	[1.009, 1.064]	[0.524, 0.578]	[0.957, 1.027]	[3.530, 3.899]
Mother's education: none	RC	RC	RC	RC	RC	RC	RC
Mother's education: primary	0.935***	0.926***	0.941***	0.945***	1.123***	1.025	1.067
	[0.902, 0.970]	[0.892, 0.960]	[0.901, 0.983]	[0.909, 0.984]	[1.060, 1.189]	[0.974, 1.080]	[0.986, 1.154]
Mother's education: secondary	0.831***	0.848***	0.935***	0.876***	1.078***	0.899***	0.924**
	[0.804, 0.859]	[0.820, 0.876]	[0.899, 0.972]	[0.845, 0.908]	[1.023, 1.137]	[0.858, 0.941]	[0.858, 0.995]
Mother's education: higher	0.685***	0.686***	0.859***	0.765***	0.959	0.763***	0.859**
	[0.647, 0.726]	[0.647, 0.727]	[0.805, 0.916]	[0.722, 0.810]	[0.881, 1.044]	[0.711, 0.820]	[0.747, 0.988]
Wealth quintile: first	RC	RC	RC	RC	RC	RC	RC
Wealth quintile: second	1.005	0.977	0.986	1.049*	1.028	1.089**	1.101*
	[0.954, 1.059]	[0.927, 1.029]	[0.928, 1.048]	[0.991, 1.110]	[0.946, 1.116]	[1.010, 1.174]	[0.982, 1.234]
Wealth quintile: third	0.959	0.889***	0.997	1.104**	1.045	1.156**	1.258**
	[0.881, 1.044]	[0.816, 0.969]	[0.903, 1.100]	[1.009, 1.209]	[0.915, 1.194]	[1.028, 1.300]	[1.039, 1.523]
Wealth quintile: fourth	0.921	0.889*	1.009	1.018	1.015	1.350***	1.377**
	[0.818, 1.036]	[0.790, 1.002]	[0.880, 1.158]	[0.899, 1.153]	[0.843, 1.221]	[1.151, 1.582]	[1.051, 1.805]
Wealth quintile: fifth	0.895	0.829**	1.049	1.117	0.944	1.312***	1.508**
	[0.767, 1.046]	[0.709, 0.969]	[0.878, 1.254]	[0.952, 1.311]	[0.742, 1.201]	[1.071, 1.606]	[1.046, 2.174]
Caste/tribe: schedule caste	RC	RC	RC	RC	RC	RC	RC
Caste/tribe: schedule tribe	0.988	1.061**	1.069**	1.154***	0.786***	1.051	0.847**
	[0.933, 1.046]	[1.002, 1.123]	[1.003, 1.139]	[1.085, 1.227]	[0.716, 0.862]	[0.975, 1.131]	[0.744, 0.965]
Caste/tribe: other backward class	0.922***	0.940***	0.998	0.913***	0.880***	0.970	0.941
	[0.892, 0.954]	[0.909, 0.973]	[0.959, 1.038]	[0.881, 0.946]	[0.835, 0.927]	[0.926, 1.015]	[0.873, 1.014]
Caste/tribe: none of them	0.832***	0.862***	0.943**	0.937***	0.888***	0.975	0.949
	[0.796, 0.868]	[0.825, 0.900]	[0.897, 0.991]	[0.896, 0.980]	[0.831, 0.949]	[0.922, 1.030]	[0.860, 1.048]
Caste/tribe: don't know	0.849**	0.956	1.126	1.269***	0.983	1.228**	0.723**
	[0.742, 0.972]	[0.833, 1.096]	[0.960, 1.321]	[1.096, 1.471]	[0.800, 1.209]	[1.038, 1.452]	[0.523, 1.000]
Singleton birth	RC	RC	RC	RC	RC	RC	RC

First born twin/triplet etc.	1.511*** [1.330, 1.717]	1.918*** [1.687, 2.182]	1.350*** [1.171, 1.557]	1.197*** [1.045, 1.371]	1.057 [0.837, 1.334]	11.835*** [10.199, 13.732]	1.431*** [1.198, 1.710]	
Later born twin/triplet etc.	1.394*** [1.219, 1.593]	1.886*** [1.648, 2.158]	1.323*** [1.141, 1.534]	1.263*** [1.092, 1.460]	0.950 [0.767, 1.177]	13.902*** [11.986, 16.124]	9.994*** [8.487, 11.769]	
Observations	184,116	177,877	156,759	167,990	110,276	117,894	86,172	601,509

Notes: *** p<0.01, ** p<0.05, * p<0.1. Odds ratios are shown. All estimates were weighted and tests for statistical significance and 95% confidence intervals (shown in brackets) were calculated using robust standard errors. All estimates in each column were obtained from a single model. Control variables: sex, age, maternal age at birth, birth order, birth interval, firstborn, twin, vaccination status (except for mortality and low birth weight), born at home, maternal education, caste/tribe, and wealth index quintiles. Models were further adjusted for unobserved PSU-level factors. Proportions are for all households interviewed. Acronyms and abbreviations: liquefied petroleum gas (LPG), reinforced cement concrete (RCC), reinforced brick concrete (RBC), galvanized iron (GI), granite (grani.), shared (sh.), sewer system (sewer s.), without (w/o), with(w/), reverse osmosis (RO), reference category (RC).

Table A6. Results for height-for-age (z-score), weight-for-age (z-score), weight-for-age (z-score), hemoglobin level (g/dl), and birth weight (grams) from fixed effects linear regression models.

	<u>Height-for-age</u>	<u>Weight-for-age</u>	<u>Weight-for-height</u>	<u>Hemoglobin</u>	<u>Birthweight</u>	<u>Proportion (households)</u>
a) Water and toilet facilities						
Water pump	0.022 [-0.010, 0.055]	-0.014 [-0.044, 0.016]	0.005 [-0.021, 0.031]	-0.022 [-0.056, 0.012]	9.990 [-4.811, 24.790]	0.172 [0.169, 0.176]
Toilet: no facility/bush/field	RC	RC	RC	RC	RC	0.389 [0.383, 0.395]
Toilet: flush to piped sewer system	0.089* [-0.008, 0.187]	-0.044 [-0.135, 0.047]	0.026 [-0.049, 0.100]	0.064 [-0.022, 0.150]	14.507 [-20.101, 49.116]	0.078 [0.074, 0.083]
Toilet: composting toilet	0.002 [-0.259, 0.262]	-0.117 [-0.314, 0.080]	-0.057 [-0.240, 0.126]	-0.097 [-0.413, 0.218]	50.224 [-79.766, 180.214]	0.001 [0.001, 0.001]
Toilet: dry toilet	0.296*** [0.091, 0.501]	0.017 [-0.149, 0.182]	0.193** [0.026, 0.359]	0.291*** [0.086, 0.497]	-105.637** [-194.994, -16.280]	0.004 [0.003, 0.004]
Toilet: other	0.133 [-0.126, 0.392]	0.127 [-0.240, 0.495]	0.177 [-0.148, 0.501]	-0.114 [-0.669, 0.440]	85.841 [-134.801, 306.482]	0.001 [0.001, 0.001]
Toilet: sh. Flush to piped sewer s.	-0.032 [-0.212, 0.147]	-0.064 [-0.212, 0.085]	-0.064 [-0.180, 0.052]	0.031 [-0.129, 0.191]	-1.709 [-54.944, 51.525]	0.012 [0.010, 0.013]
Toilet: shared flush to septic tank	0.088*** [0.026, 0.149]	0.035 [-0.015, 0.085]	0.075*** [0.030, 0.119]	0.056* [-0.000, 0.112]	-13.348 [-39.057, 12.361]	0.054 [0.052, 0.057]
Toilet: shared flush to pit latrine	0.067 [-0.029, 0.162]	0.047 [-0.042, 0.136]	0.068* [-0.001, 0.138]	0.055 [-0.030, 0.140]	19.928 [-20.405, 60.262]	0.014 [0.013, 0.015]
Toilet: sh. Flush to somewhere else	0.302 [-0.120, 0.724]	-0.133 [-0.351, 0.084]	0.073 [-0.188, 0.334]	-0.080 [-0.413, 0.252]	-130.685* [-279.355, 17.986]	0.004 [0.003, 0.005]
Toilet: sh. Flush don't know where	-0.087 [-0.877, 0.703]	-0.312 [-0.865, 0.242]	-0.358 [-0.993, 0.278]	-0.136 [-0.727, 0.456]	-83.294 [-307.740, 141.153]	0.000 [0.000, 0.000]
Toilet: sh. Ventilated improved pit	0.371*** [0.093, 0.649]	0.132 [-0.109, 0.373]	0.317*** [0.104, 0.530]	0.094 [-0.215, 0.403]	-39.530 [-158.414, 79.354]	0.001 [0.001, 0.002]
Toilet: shared pit latrine w/ slab	0.004 [-0.118, 0.127]	-0.082 [-0.197, 0.034]	-0.063 [-0.153, 0.028]	0.080 [-0.049, 0.209]	3.535 [-48.649, 55.720]	0.009 [0.009, 0.010]
Toilet: flush to septic tank	0.094*** [0.054, 0.135]	0.033* [-0.002, 0.069]	0.079*** [0.048, 0.109]	0.096*** [0.057, 0.135]	6.137 [-11.544, 23.819]	0.287 [0.283, 0.292]
Toilet: sh. Pit w/o slab/open pit	-0.182* [-0.368, 0.005]	0.007 [-0.171, 0.186]	-0.102 [-0.253, 0.048]	-0.113 [-0.263, 0.038]	13.717 [-49.937, 77.371]	0.003 [0.003, 0.003]
Toilet: shared composting toilet	0.370 [-0.369, 1.110]	0.323 [-0.200, 0.846]	0.412 [-0.327, 1.152]	0.448** [0.018, 0.878]	245.443** [37.396, 453.490]	0.000 [0.000, 0.001]
Toilet: shared dry toilet	-0.120	0.088	-0.009	0.009	108.020	0.001

	[-0.523, 0.283]	[-0.272, 0.448]	[-0.347, 0.329]	[-0.286, 0.304]	[-40.679, 256.719]	[0.001, 0.001]
Toilet: shared other	0.162	-0.181	-0.016	-0.280	-178.111**	0.002
	[-0.245, 0.570]	[-0.730, 0.369]	[-0.459, 0.428]	[-0.649, 0.090]	[-340.238, -15.984]	[0.001, 0.002]
Toilet: flush to pit latrine	0.047*	0.033	0.049**	0.080***	22.590*	0.072
	[-0.007, 0.101]	[-0.012, 0.078]	[0.009, 0.089]	[0.029, 0.131]	[-2.651, 47.831]	[0.070, 0.074]
Toilet: flush to somewhere else	-0.033	0.101	0.042	0.013	29.183	0.009
	[-0.242, 0.176]	[-0.039, 0.241]	[-0.090, 0.173]	[-0.140, 0.166]	[-54.461, 112.827]	[0.008, 0.010]
Toilet: flush don't know where	0.033	-0.046	-0.003	-0.136	20.543	0.001
	[-0.496, 0.562]	[-0.373, 0.281]	[-0.249, 0.243]	[-0.588, 0.317]	[-123.225, 164.311]	[0.001, 0.001]
Toilet: ventilated improved pit	0.058	0.169*	0.149**	0.104	53.531	0.006
	[-0.099, 0.215]	[-0.001, 0.339]	[0.019, 0.278]	[-0.042, 0.250]	[-14.874, 121.936]	[0.005, 0.006]
Toilet: pit latrine with slab	0.075**	0.066**	0.089***	0.061**	0.942	0.039
	[0.012, 0.137]	[0.005, 0.128]	[0.039, 0.140]	[0.001, 0.122]	[-24.483, 26.366]	[0.038, 0.041]
Toilet: pit without slab/open pit	0.085*	-0.034	0.030	0.006	24.200	0.011
	[-0.012, 0.182]	[-0.119, 0.051]	[-0.043, 0.104]	[-0.089, 0.101]	[-16.475, 64.875]	[0.011, 0.012]
Water: tube well or borehole	RC	RC	RC	RC	RC	0.392
						[0.386, 0.399]
Water: piped into dwelling	0.028	0.020	0.032	0.004	-6.575	0.166
	[-0.025, 0.081]	[-0.029, 0.069]	[-0.008, 0.072]	[-0.047, 0.055]	[-27.516, 14.365]	[0.161, 0.171]
Water: rainwater	-0.296**	0.082	-0.119	0.184	1.441	0.002
	[-0.566, -0.026]	[-0.158, 0.323]	[-0.339, 0.101]	[-0.088, 0.455]	[-122.144, 125.027]	[0.001, 0.002]
Water: tanker truck	0.002	-0.019	-0.003	0.099	15.818	0.013
	[-0.130, 0.134]	[-0.138, 0.099]	[-0.101, 0.095]	[-0.021, 0.219]	[-33.636, 65.272]	[0.011, 0.016]
Water: cart with small tank	0.118	-0.113	-0.019	0.263*	56.179	0.002
	[-0.148, 0.384]	[-0.343, 0.117]	[-0.216, 0.179]	[-0.029, 0.555]	[-85.943, 198.300]	[0.001, 0.002]
Water: bottled water	0.060	0.011	0.036	0.085	9.427	0.031
	[-0.053, 0.172]	[-0.097, 0.118]	[-0.053, 0.126]	[-0.027, 0.198]	[-34.530, 53.384]	[0.029, 0.033]
Water: community RO plant	0.043	-0.033	0.008	0.125	-15.617	0.005
	[-0.120, 0.206]	[-0.192, 0.127]	[-0.123, 0.139]	[-0.037, 0.287]	[-88.461, 57.227]	[0.005, 0.006]
Water: other	0.012	0.117	0.087	-0.047	29.957	0.002
	[-0.232, 0.256]	[-0.110, 0.345]	[-0.115, 0.289]	[-0.371, 0.277]	[-92.117, 152.031]	[0.001, 0.002]
Water: piped to yard/plot	-0.025	0.034	0.008	0.057**	3.487	0.136
	[-0.078, 0.028]	[-0.013, 0.081]	[-0.030, 0.046]	[0.007, 0.106]	[-17.088, 24.061]	[0.132, 0.139]
Water: public tap/standpipe	-0.031	0.002	-0.018	-0.008	1.348	0.159
	[-0.077, 0.016]	[-0.041, 0.045]	[-0.054, 0.018]	[-0.051, 0.035]	[-17.360, 20.055]	[0.155, 0.163]
Water: protected well	-0.065	-0.026	-0.055*	-0.071*	-46.028***	0.037

Water: unprotected well	0.018	-0.019	-0.001	0.029	-19.200*	0.042
	[-0.151, 0.021]	[-0.102, 0.050]	[-0.117, 0.007]	[-0.152, 0.009]	[-80.028, -12.029]	[0.034, 0.039]
Water: protected spring	0.122	-0.155**	-0.037	0.007	-27.824	0.003
	[-0.034, 0.069]	[-0.064, 0.026]	[-0.042, 0.040]	[-0.018, 0.076]	[-41.413, 3.014]	[0.041, 0.044]
Water: unprotected spring	0.143*	0.030	0.093	0.085	-22.608	0.004
	[-0.031, 0.275]	[-0.284, -0.025]	[-0.136, 0.062]	[-0.154, 0.169]	[-97.678, 42.029]	[0.003, 0.004]
Water: river/dam/lake/ponds etc.	0.099	-0.054	0.028	0.078	-10.999	0.007
	[-0.000, 0.287]	[-0.125, 0.186]	[-0.035, 0.222]	[-0.060, 0.229]	[-102.397, 57.181]	[0.004, 0.004]
	[-0.038, 0.236]	[-0.180, 0.071]	[-0.065, 0.120]	[-0.043, 0.198]	[-59.766, 37.767]	[0.006, 0.007]
b) Food storage and preparation						
Refrigerator	0.052**	0.039*	0.053***	-0.006	12.158	0.296
	[0.007, 0.098]	[-0.000, 0.078]	[0.020, 0.087]	[-0.047, 0.036]	[-6.331, 30.648]	[0.291, 0.302]
Pressure cooker	0.028*	0.020	0.031***	0.028*	10.552	0.566
	[-0.004, 0.061]	[-0.007, 0.047]	[0.007, 0.055]	[-0.004, 0.059]	[-3.626, 24.729]	[0.561, 0.572]
Cooking: wood	RC	RC	RC	RC	RC	0.405
						[0.399, 0.411]
Cooking: electricity	-0.023	-0.096	-0.071	-0.039	-42.565	0.006
	[-0.207, 0.161]	[-0.282, 0.090]	[-0.193, 0.051]	[-0.194, 0.116]	[-107.063, 21.933]	[0.006, 0.007]
Cooking: animal dung	-0.020	-0.009	-0.018	-0.000	-5.662	0.072
	[-0.061, 0.020]	[-0.042, 0.024]	[-0.047, 0.011]	[-0.040, 0.039]	[-26.641, 15.317]	[0.069, 0.074]
Cooking: no food cooked in house	-1.194	-0.814*	-1.232	-0.201	-149.215	0.003
	[-2.936, 0.549]	[-1.726, 0.097]	[-2.791, 0.328]	[-0.973, 0.571]	[-419.149, 120.720]	[0.002, 0.003]
Cooking: other	-0.308*	-0.058	-0.213	-0.068	-83.864	0.000
	[-0.672, 0.056]	[-0.449, 0.334]	[-0.483, 0.056]	[-0.554, 0.418]	[-268.813, 101.086]	[0.000, 0.001]
Cooking: LPG/natural gas	0.071***	0.037**	0.067***	0.011	18.848**	0.423
	[0.030, 0.112]	[0.002, 0.072]	[0.037, 0.096]	[-0.027, 0.049]	[2.335, 35.361]	[0.416, 0.430]
Cooking: biogas	0.050	0.122	0.099	-0.102	-40.969	0.008
	[-0.120, 0.221]	[-0.034, 0.279]	[-0.028, 0.225]	[-0.248, 0.044]	[-98.980, 17.041]	[0.007, 0.009]
Cooking: kerosene	-0.026	-0.036	-0.042	0.001	-16.189	0.012
	[-0.194, 0.143]	[-0.179, 0.106]	[-0.172, 0.088]	[-0.145, 0.147]	[-75.863, 43.485]	[0.011, 0.013]
Cooking: coal, lignite	-0.056	0.022	-0.029	0.052	35.095	0.009
	[-0.205, 0.092]	[-0.101, 0.144]	[-0.129, 0.071]	[-0.056, 0.160]	[-24.348, 94.538]	[0.008, 0.010]
Cooking: charcoal	-0.084	0.023	-0.041	0.053	35.127	0.006
	[-0.268, 0.101]	[-0.126, 0.173]	[-0.188, 0.105]	[-0.074, 0.180]	[-26.215, 96.468]	[0.005, 0.006]
Cooking: straw/shrubs/grass	-0.072**	-0.001	-0.042	-0.046	-26.605	0.025
	[-0.141, -0.003]	[-0.066, 0.063]	[-0.096, 0.013]	[-0.115, 0.023]	[-60.133, 6.923]	[0.024, 0.027]

Cooking: agricultural crop	-0.069** [-0.132, -0.006]	-0.039 [-0.092, 0.013]	-0.069*** [-0.115, -0.022]	0.032 [-0.026, 0.089]	-19.092 [-48.850, 10.666]	0.030 [0.028, 0.032]
c) Other consumer goods						
Radio	0.034 [-0.009, 0.077]	-0.010 [-0.050, 0.029]	0.007 [-0.028, 0.042]	-0.021 [-0.063, 0.022]	-7.190 [-25.059, 10.679]	0.081 [0.080, 0.083]
Bicycle	0.037*** [0.012, 0.063]	-0.021* [-0.043, 0.001]	0.006 [-0.013, 0.025]	0.028** [0.005, 0.051]	-2.567 [-13.478, 8.344]	0.521 [0.516, 0.526]
Motorcycle/scooter	0.059*** [0.027, 0.090]	0.014 [-0.013, 0.041]	0.042*** [0.019, 0.065]	0.025* [-0.003, 0.053]	8.929 [-3.444, 21.303]	0.377 [0.372, 0.381]
Car/truck	0.079** [0.014, 0.143]	0.076** [0.014, 0.138]	0.091*** [0.038, 0.145]	0.009 [-0.052, 0.070]	10.116 [-11.907, 32.139]	0.060 [0.058, 0.063]
Telephone (land-line)	0.072 [-0.030, 0.173]	-0.039 [-0.125, 0.048]	0.015 [-0.066, 0.096]	0.030 [-0.052, 0.113]	18.199 [-13.562, 49.960]	0.039 [0.037, 0.041]
Mobile telephone	0.070*** [0.027, 0.113]	0.062*** [0.026, 0.098]	0.078*** [0.047, 0.110]	0.055*** [0.016, 0.093]	23.986** [4.001, 43.970]	0.904 [0.902, 0.906]
Watch	0.027* [-0.002, 0.057]	-0.012 [-0.036, 0.013]	0.007 [-0.014, 0.029]	0.034** [0.008, 0.061]	-4.084 [-17.644, 9.476]	0.781 [0.778, 0.785]
Mattress	0.021 [-0.010, 0.051]	0.017 [-0.009, 0.042]	0.024** [0.001, 0.046]	0.024 [-0.005, 0.052]	0.048 [-13.319, 13.416]	0.667 [0.662, 0.672]
Chair	0.016 [-0.017, 0.049]	-0.001 [-0.026, 0.025]	0.010 [-0.014, 0.034]	0.020 [-0.009, 0.049]	4.936 [-10.245, 20.117]	0.762 [0.758, 0.765]
Cot/bed	-0.023 [-0.077, 0.031]	0.020 [-0.019, 0.060]	-0.001 [-0.037, 0.036]	-0.006 [-0.049, 0.037]	3.646 [-15.051, 22.344]	0.884 [0.881, 0.887]
Table	0.018 [-0.013, 0.049]	0.008 [-0.021, 0.036]	0.015 [-0.008, 0.038]	0.027* [-0.001, 0.056]	10.130 [-4.260, 24.519]	0.554 [0.550, 0.559]
Electric fan	0.001 [-0.038, 0.039]	0.026* [-0.005, 0.057]	0.016 [-0.012, 0.043]	0.026 [-0.009, 0.061]	0.792 [-15.535, 17.119]	0.782 [0.777, 0.786]
Black and white television	0.039 [-0.019, 0.097]	0.057** [0.002, 0.112]	0.061** [0.011, 0.110]	0.030 [-0.028, 0.089]	-18.262 [-41.562, 5.038]	0.033 [0.032, 0.034]
Color television	0.024 [-0.009, 0.057]	0.009 [-0.020, 0.038]	0.020 [-0.004, 0.044]	0.021 [-0.011, 0.052]	8.384 [-6.283, 23.051]	0.635 [0.630, 0.640]
Sewing machine	0.006 [-0.024, 0.037]	-0.001 [-0.028, 0.027]	0.006 [-0.017, 0.029]	0.017 [-0.014, 0.048]	1.471 [-11.743, 14.684]	0.240 [0.237, 0.243]
Computer	0.024 [-0.048, 0.096]	0.000 [-0.059, 0.059]	0.009 [-0.042, 0.060]	0.055* [-0.008, 0.119]	-2.331 [-26.620, 21.957]	0.090 [0.087, 0.093]
Air conditioner/cooler	-0.013	-0.014	-0.018	0.024	10.214	0.179

	[-0.054, 0.028]	[-0.051, 0.023]	[-0.049, 0.012]	[-0.017, 0.066]	[-6.793, 27.221]	[0.175, 0.183]
Washing machine	0.038	0.026	0.038*	0.023	5.440	0.136
	[-0.017, 0.093]	[-0.025, 0.077]	[-0.006, 0.081]	[-0.030, 0.077]	[-19.773, 30.653]	[0.132, 0.140]
d) Housing quality						
Residents per bedroom	-0.017***	0.003	-0.008***	-0.002	-0.606	2.917
	[-0.025, -0.009]	[-0.003, 0.009]	[-0.014, -0.003]	[-0.009, 0.005]	[-3.937, 2.725]	[2.905, 2.929]
Floor: cement	RC	RC	RC	RC	RC	0.393
						[0.388, 0.397]
Floor: mud/clay/earth	-0.044**	0.010	-0.015	-0.006	1.953	0.271
	[-0.081, -0.006]	[-0.022, 0.042]	[-0.043, 0.013]	[-0.043, 0.031]	[-15.578, 19.483]	[0.266, 0.276]
Floor: ceramic tiles	-0.092***	0.039	-0.019	0.026	13.057	0.106
	[-0.161, -0.022]	[-0.027, 0.105]	[-0.076, 0.038]	[-0.034, 0.086]	[-10.687, 36.802]	[0.102, 0.110]
Floor: carpet	-0.061	-0.019	-0.039	-0.146	-15.771	0.006
	[-0.209, 0.088]	[-0.183, 0.146]	[-0.142, 0.065]	[-0.331, 0.039]	[-102.149, 70.606]	[0.005, 0.006]
Floor: polished stone/marble/grani.	0.018	0.050	0.046*	0.023	18.662	0.077
	[-0.045, 0.081]	[-0.012, 0.113]	[-0.003, 0.095]	[-0.041, 0.088]	[-5.087, 42.411]	[0.074, 0.080]
Floor: other	0.263	0.146	0.249*	0.111	-20.933	0.001
	[-0.083, 0.610]	[-0.158, 0.449]	[-0.033, 0.531]	[-0.179, 0.402]	[-224.569, 182.703]	[0.001, 0.001]
Floor: sand	-0.080	-0.070	-0.091*	0.082	-31.791	0.007
	[-0.198, 0.039]	[-0.179, 0.038]	[-0.186, 0.004]	[-0.026, 0.190]	[-79.959, 16.376]	[0.007, 0.007]
Floor: dung	-0.026	0.012	-0.007	-0.048**	4.067	0.070
	[-0.073, 0.020]	[-0.028, 0.052]	[-0.041, 0.027]	[-0.095, -0.001]	[-18.964, 27.099]	[0.068, 0.072]
Floor: raw wood planks	0.050	0.090	0.094	0.166*	4.058	0.002
	[-0.137, 0.236]	[-0.066, 0.246]	[-0.054, 0.242]	[-0.017, 0.350]	[-61.680, 69.796]	[0.002, 0.003]
Floor: palm/bamboo	-0.014	-0.047	-0.060	0.038	2.881	0.002
	[-0.284, 0.255]	[-0.276, 0.183]	[-0.295, 0.174]	[-0.281, 0.357]	[-123.785, 129.548]	[0.002, 0.002]
Floor: brick	-0.075	-0.067	-0.085**	0.016	17.350	0.008
	[-0.192, 0.043]	[-0.160, 0.027]	[-0.163, -0.008]	[-0.095, 0.126]	[-34.337, 69.037]	[0.007, 0.008]
Floor: stone	-0.029	0.070**	0.030	0.054	19.840	0.055
	[-0.096, 0.039]	[0.013, 0.127]	[-0.020, 0.080]	[-0.013, 0.120]	[-5.544, 45.224]	[0.052, 0.057]
Floor: parquet/polished wood	0.060	-0.129	-0.034	0.125	45.346	0.002
	[-0.143, 0.264]	[-0.335, 0.077]	[-0.206, 0.138]	[-0.106, 0.356]	[-66.758, 157.451]	[0.002, 0.002]
Floor: vinyl/asphalt strips	-0.288*	-0.037	-0.177*	0.038	57.670	0.002
	[-0.593, 0.018]	[-0.351, 0.278]	[-0.365, 0.011]	[-0.185, 0.262]	[-21.395, 136.736]	[0.001, 0.002]
Roof: RCC/RBC/cement/concrete	RC	RC	RC	RC	RC	0.413
						[0.408, 0.419]

Roof: no roof	0.052 [-0.184, 0.287]	-0.053 [-0.247, 0.141]	-0.014 [-0.204, 0.177]	0.001 [-0.218, 0.219]	-16.895 [-129.351, 95.561]	0.002 [0.002, 0.002]
Roof: loosely packed stone	-0.069 [-0.160, 0.021]	-0.010 [-0.070, 0.051]	-0.047 [-0.107, 0.013]	0.034 [-0.038, 0.105]	4.453 [-27.402, 36.307]	0.023 [0.022, 0.025]
Roof: metal/GI	-0.022 [-0.078, 0.034]	-0.028 [-0.081, 0.025]	-0.037 [-0.082, 0.007]	-0.013 [-0.066, 0.040]	5.327 [-18.706, 29.359]	0.110 [0.106, 0.113]
Roof: wood	-0.058 [-0.166, 0.051]	0.010 [-0.080, 0.100]	-0.021 [-0.098, 0.056]	-0.011 [-0.110, 0.087]	17.993 [-28.101, 64.087]	0.012 [0.011, 0.012]
Roof: calamine/cement fiber	-0.068 [-0.165, 0.029]	0.053 [-0.020, 0.126]	-0.002 [-0.063, 0.059]	-0.044 [-0.144, 0.055]	0.438 [-31.246, 32.122]	0.028 [0.027, 0.030]
Roof: asbestos sheets	-0.025 [-0.084, 0.034]	0.014 [-0.042, 0.070]	-0.010 [-0.056, 0.035]	-0.004 [-0.059, 0.051]	1.401 [-24.441, 27.242]	0.076 [0.073, 0.078]
Roof: roofing shingles	0.020 [-0.071, 0.110]	-0.048 [-0.128, 0.032]	-0.020 [-0.091, 0.051]	0.032 [-0.045, 0.109]	8.944 [-25.718, 43.605]	0.020 [0.019, 0.021]
Roof: tiles	-0.039 [-0.096, 0.019]	-0.029 [-0.080, 0.023]	-0.042* [-0.086, 0.002]	-0.019 [-0.068, 0.031]	-14.666 [-39.616, 10.284]	0.071 [0.068, 0.073]
Roof: slate	-0.020 [-0.071, 0.030]	0.019 [-0.026, 0.063]	-0.001 [-0.040, 0.039]	-0.001 [-0.054, 0.052]	13.441 [-10.016, 36.899]	0.081 [0.079, 0.084]
Roof: burnt brick	-0.049* [-0.102, 0.003]	0.024 [-0.023, 0.072]	-0.008 [-0.049, 0.033]	0.029 [-0.019, 0.078]	5.966 [-20.136, 32.069]	0.045 [0.043, 0.047]
Roof: thatch/palm leaf	-0.002 [-0.062, 0.059]	-0.004 [-0.055, 0.046]	-0.003 [-0.048, 0.041]	0.022 [-0.033, 0.078]	33.242** [4.666, 61.819]	0.045 [0.043, 0.046]
Roof: other	-0.052 [-0.147, 0.043]	-0.088** [-0.161, -0.016]	-0.085** [-0.151, -0.018]	0.006 [-0.084, 0.096]	-28.984 [-70.971, 13.004]	0.029 [0.027, 0.031]
Roof: mud	-0.095 [-0.217, 0.027]	0.015 [-0.079, 0.110]	-0.041 [-0.124, 0.042]	0.076 [-0.037, 0.190]	12.607 [-47.303, 72.517]	0.009 [0.008, 0.009]
Roof: sod/mud and grass mixture	-0.080 [-0.190, 0.029]	-0.005 [-0.090, 0.079]	-0.042 [-0.126, 0.042]	-0.159*** [-0.262, -0.057]	-36.618 [-82.202, 8.966]	0.009 [0.009, 0.010]
Roof: plastic/polythene sheeting	-0.098 [-0.221, 0.025]	-0.087 [-0.211, 0.036]	-0.115** [-0.215, -0.016]	-0.055 [-0.167, 0.057]	13.807 [-38.723, 66.337]	0.008 [0.007, 0.008]
Roof: rustic mat	0.231 [-0.058, 0.519]	-0.062 [-0.312, 0.189]	0.103 [-0.103, 0.309]	0.025 [-0.233, 0.283]	-45.663 [-177.336, 86.010]	0.001 [0.001, 0.001]
Roof: palm/bamboo	-0.026 [-0.145, 0.092]	-0.019 [-0.110, 0.072]	-0.030 [-0.112, 0.053]	-0.022 [-0.123, 0.079]	5.465 [-49.489, 60.419]	0.007 [0.007, 0.008]
Roof: raw wood planks/timber	-0.033 [-0.163, 0.097]	-0.035 [-0.142, 0.072]	-0.033 [-0.125, 0.059]	-0.120* [-0.249, 0.009]	31.433 [-20.792, 83.659]	0.006 [0.006, 0.007]

Roof: unburnt bricks	-0.063 [-0.211, 0.085]	-0.009 [-0.165, 0.146]	-0.053 [-0.180, 0.074]	-0.093 [-0.242, 0.057]	5.688 [-58.356, 69.733]	0.005 [0.005, 0.005]
Wall: cement/concrete	RC	RC	RC	RC	RC	0.379 [0.373, 0.385]
Wall: no walls	-0.062 [-0.263, 0.138]	-0.055 [-0.238, 0.128]	-0.086 [-0.237, 0.064]	0.041 [-0.127, 0.209]	99.848** [20.626, 179.070]	0.003 [0.003, 0.004]
Wall: raw/reused wood	0.006 [-0.303, 0.316]	0.001 [-0.181, 0.184]	-0.003 [-0.217, 0.210]	-0.127 [-0.301, 0.046]	17.414 [-96.158, 130.985]	0.003 [0.002, 0.003]
Wall: stone with lime/cement	-0.015 [-0.084, 0.055]	0.016 [-0.047, 0.080]	0.006 [-0.045, 0.056]	-0.060* [-0.126, 0.006]	-26.893** [-53.353, -0.434]	0.059 [0.057, 0.061]
Wall: burnt bricks	-0.006 [-0.044, 0.033]	0.010 [-0.025, 0.045]	0.001 [-0.028, 0.029]	-0.029 [-0.067, 0.009]	-11.415 [-27.526, 4.695]	0.252 [0.247, 0.257]
Wall: cement blocks	0.037 [-0.029, 0.102]	-0.034 [-0.090, 0.022]	-0.003 [-0.051, 0.044]	-0.004 [-0.057, 0.049]	-16.181 [-40.870, 8.509]	0.058 [0.055, 0.060]
Wall: wood planks/shingles	-0.034 [-0.275, 0.207]	0.052 [-0.135, 0.238]	0.018 [-0.146, 0.181]	0.024 [-0.195, 0.243]	-60.982 [-158.149, 36.186]	0.002 [0.002, 0.002]
Wall: GI/metal/asbestos sheets	-0.025 [-0.207, 0.157]	0.030 [-0.112, 0.172]	0.014 [-0.110, 0.137]	-0.045 [-0.177, 0.086]	1.753 [-55.841, 59.346]	0.010 [0.009, 0.011]
Wall: other	-0.007 [-0.229, 0.216]	0.033 [-0.158, 0.224]	0.030 [-0.135, 0.196]	-0.019 [-0.248, 0.211]	24.219 [-150.831, 199.269]	0.002 [0.002, 0.002]
Wall: cane/palm/trunks	0.042 [-0.056, 0.139]	-0.069 [-0.153, 0.016]	-0.027 [-0.104, 0.050]	0.006 [-0.080, 0.093]	0.127 [-50.213, 50.467]	0.016 [0.015, 0.017]
Wall: mud	0.031 [-0.017, 0.078]	0.007 [-0.035, 0.048]	0.019 [-0.016, 0.054]	-0.062*** [-0.108, -0.015]	-20.032* [-40.364, 0.300]	0.136 [0.132, 0.139]
Wall: grass/reeds/thatch	-0.027 [-0.143, 0.088]	0.037 [-0.051, 0.124]	-0.007 [-0.090, 0.076]	-0.058 [-0.161, 0.045]	-72.193*** [-122.172, -22.215]	0.009 [0.008, 0.009]
Wall: bamboo with mud	-0.049 [-0.124, 0.027]	-0.018 [-0.077, 0.041]	-0.042 [-0.096, 0.012]	-0.004 [-0.073, 0.064]	-20.442 [-50.042, 9.158]	0.028 [0.027, 0.029]
Wall: stone with mud	-0.047 [-0.140, 0.046]	-0.013 [-0.084, 0.058]	-0.029 [-0.092, 0.034]	-0.018 [-0.091, 0.055]	-18.597 [-54.806, 17.612]	0.021 [0.020, 0.022]
Wall: plywood	0.120 [-0.410, 0.649]	0.107 [-0.218, 0.432]	0.134 [-0.184, 0.453]	-0.303** [-0.601, -0.005]	-41.081 [-179.819, 97.657]	0.001 [0.001, 0.001]
Wall: cardboard	-0.041 [-0.371, 0.289]	0.093 [-0.209, 0.394]	0.002 [-0.233, 0.237]	0.178 [-0.110, 0.465]	45.759 [-67.250, 158.769]	0.001 [0.001, 0.001]
Wall: unburnt brick	-0.042 [-0.119, 0.035]	0.075** [0.006, 0.143]	0.028 [-0.029, 0.086]	-0.050 [-0.132, 0.031]	-0.780 [-33.387, 31.827]	0.021 [0.020, 0.022]

e) Other

Staff	0.284** [0.011, 0.556]	0.056 [-0.168, 0.281]	0.169 [-0.036, 0.374]	0.026 [-0.247, 0.299]	39.868 [-50.306, 130.041]	0.002 [0.001, 0.002]
Bank account	0.032* [-0.004, 0.069]	0.013 [-0.019, 0.044]	0.027** [0.001, 0.054]	0.044** [0.008, 0.079]	11.490 [-5.562, 28.542]	0.895 [0.893, 0.897]
Electricity	0.049** [0.006, 0.091]	0.007 [-0.029, 0.042]	0.034** [0.001, 0.066]	0.002 [-0.039, 0.044]	-10.516 [-30.873, 9.841]	0.882 [0.879, 0.885]
Animal-drawn cart	0.007 [-0.046, 0.060]	0.004 [-0.041, 0.050]	0.003 [-0.038, 0.043]	-0.004 [-0.054, 0.045]	-8.652 [-29.673, 12.368]	0.036 [0.035, 0.037]
Land usable for agriculture	0.014 [-0.013, 0.040]	0.042*** [0.020, 0.064]	0.039*** [0.019, 0.058]	0.011 [-0.015, 0.037]	5.943 [-5.929, 17.815]	0.389 [0.384, 0.394]
Internet	-0.022 [-0.075, 0.031]	0.051** [0.002, 0.100]	0.025 [-0.015, 0.065]	-0.003 [-0.052, 0.046]	24.178** [3.309, 45.048]	0.109 [0.106, 0.112]
Thresher	0.021 [-0.063, 0.105]	-0.149*** [-0.222, -0.076]	-0.090*** [-0.152, -0.028]	0.058 [-0.020, 0.136]	13.064 [-24.512, 50.640]	0.015 [0.014, 0.015]
Tractor	0.019 [-0.043, 0.081]	0.057** [0.005, 0.109]	0.048** [0.003, 0.094]	-0.044 [-0.104, 0.017]	-6.686 [-34.235, 20.863]	0.025 [0.024, 0.025]
Household member owns a house	-0.028 [-0.065, 0.009]	0.007 [-0.024, 0.039]	-0.010 [-0.037, 0.016]	0.004 [-0.028, 0.037]	4.846 [-9.227, 18.919]	0.798 [0.794, 0.803]
Covariates						
Birth interval (months)	0.004*** [0.004, 0.005]	0.001** [0.000, 0.001]	0.003*** [0.002, 0.003]	0.001*** [0.000, 0.002]	0.541*** [0.250, 0.831]	
Birth order	-0.118*** [-0.144, -0.093]	-0.075*** [-0.095, -0.054]	-0.103*** [-0.121, -0.085]	0.009 [-0.013, 0.031]	8.619 [-3.567, 20.805]	
Age (months)	-0.019*** [-0.020, -0.018]	0.001*** [0.001, 0.002]	-0.009*** [-0.009, -0.008]	0.022*** [0.022, 0.023]	0.376*** [0.091, 0.660]	
Female	0.073*** [0.052, 0.093]	0.049*** [0.032, 0.066]	0.022*** [0.008, 0.037]	0.008 [-0.010, 0.027]	-62.688*** [-70.772, -54.604]	
First born	0.197*** [0.160, 0.233]	0.030* [-0.001, 0.061]	0.131*** [0.104, 0.157]	0.089*** [0.054, 0.124]	-2.986 [-19.251, 13.279]	
Delivered at home	-0.020 [-0.046, 0.007]	-0.034*** [-0.055, -0.012]	-0.038*** [-0.058, -0.019]	0.009 [-0.017, 0.035]	-43.773*** [-62.492, -25.053]	
Mother's age at birth (years)	0.057*** [0.040, 0.074]	0.013* [-0.001, 0.028]	0.043*** [0.030, 0.056]	0.009 [-0.007, 0.025]	19.696*** [12.015, 27.376]	
Mother's age at birth (years) squared	-0.001*** [-0.001, -0.001]	-0.000* [-0.000, 0.000]	-0.001*** [-0.001, -0.000]	-0.000 [-0.000, 0.000]	-0.363*** [-0.504, -0.222]	

Maternal height (z-score)	0.274***	0.046***	0.193***	0.019***	51.476***
	[0.261, 0.286]	[0.036, 0.056]	[0.184, 0.203]	[0.008, 0.029]	[46.611, 56.341]
Received no vaccination	0.125***	-0.004	0.062***	-0.009	
	[0.081, 0.170]	[-0.041, 0.033]	[0.027, 0.097]	[-0.050, 0.032]	
Siblings ever born	0.093***	0.071***	0.084***	-0.023**	14.513***
	[0.070, 0.117]	[0.052, 0.091]	[0.067, 0.101]	[-0.043, -0.002]	[3.564, 25.462]
Mother's education: none	RC	RC	RC	RC	RC
Mother's education: primary	0.050***	0.032**	0.054***	0.041**	-6.659
	[0.016, 0.085]	[0.003, 0.061]	[0.030, 0.078]	[0.009, 0.073]	[-22.288, 8.970]
Mother's education: secondary	0.126***	0.025*	0.089***	0.086***	16.727**
	[0.096, 0.156]	[-0.000, 0.051]	[0.068, 0.111]	[0.057, 0.114]	[2.930, 30.523]
Mother's education: higher	0.243***	0.099***	0.210***	0.188***	50.381***
	[0.188, 0.299]	[0.050, 0.148]	[0.170, 0.250]	[0.139, 0.236]	[29.483, 71.279]
Wealth quintile: first	RC	RC	RC	RC	RC
Wealth quintile: second	-0.008	-0.007	-0.009	-0.036	5.643
	[-0.055, 0.039]	[-0.047, 0.033]	[-0.044, 0.026]	[-0.081, 0.009]	[-16.424, 27.711]
Wealth quintile: third	0.013	-0.002	0.013	-0.087**	22.488
	[-0.064, 0.090]	[-0.069, 0.065]	[-0.045, 0.071]	[-0.161, -0.013]	[-12.820, 57.796]
Wealth quintile: fourth	-0.016	0.026	0.019	-0.072	5.228
	[-0.125, 0.092]	[-0.069, 0.121]	[-0.062, 0.099]	[-0.176, 0.032]	[-43.347, 53.803]
Wealth quintile: fifth	-0.024	0.034	0.018	-0.095	10.286
	[-0.167, 0.118]	[-0.090, 0.158]	[-0.087, 0.123]	[-0.229, 0.038]	[-51.712, 72.284]
Caste/tribe: schedule caste	RC	RC	RC	RC	RC
Caste/tribe: schedule tribe	-0.012	-0.026	-0.027	-0.084***	-19.740*
	[-0.066, 0.042]	[-0.074, 0.021]	[-0.068, 0.014]	[-0.135, -0.033]	[-42.758, 3.279]
Caste/tribe: other backward class	0.058***	0.010	0.040***	0.055***	4.539
	[0.024, 0.091]	[-0.019, 0.039]	[0.016, 0.065]	[0.025, 0.085]	[-9.495, 18.573]
Caste/tribe: none of them	0.141***	0.063***	0.123***	0.041*	17.672*
	[0.094, 0.188]	[0.024, 0.102]	[0.089, 0.156]	[-0.000, 0.081]	[-0.563, 35.907]
Caste/tribe: don't know	0.110	-0.012	0.048	-0.162**	8.811
	[-0.075, 0.294]	[-0.143, 0.119]	[-0.079, 0.174]	[-0.324, -0.001]	[-71.006, 88.627]
Singleton birth	RC	RC	RC	RC	RC

First born twin/triplet etc.	-0.315***	-0.265***	-0.368***	-0.303***	-648.818***	
	[-0.430, -0.200]	[-0.355, -0.175]	[-0.455, -0.280]	[-0.416, -0.190]	[-717.033, -580.602]	
Later born twin/triplet etc.	-0.278***	-0.245***	-0.348***	-0.249***	-690.345***	
	[-0.405, -0.151]	[-0.342, -0.148]	[-0.447, -0.249]	[-0.378, -0.120]	[-753.738, -626.952]	
Observations	204,238	204,238	204,238	191,324	172,831	601,509

Notes: *** p<0.01, ** p<0.05, * p<0.1. All estimates are weighted and tests for statistical significance and 95% confidence intervals (shown in brackets) were calculated using robust standard errors. All estimates in each column were obtained from a single model. Control variables: sex, age, maternal age at birth, birth order, birth interval, firstborn, twin, vaccination status (except for mortality and low birth weight), born at home, maternal education, caste/tribe, and wealth index quintiles. Models were further adjusted for unobserved PSU-level factors. Proportions are for all households interviewed. Acronyms and abbreviations: liquefied petroleum gas (LPG), reinforced cement concrete (RCC), reinforced brick concrete (RBC), galvanized iron (GI), granite (grani.), shared (sh.), sewer system (sewer s.), without (w/o), with(w/), reverse osmosis (RO), reference category (RC).

Table A7. Results from conditional Poisson models. Missing outcomes and covariates imputed. District fixed effects

	Stunting	Underweight	Wasting	Anemia	Diarrhea	Low birth weight	Mortality	Proportion (households)
a) Water and toilet facilities								
Water pump	0.977** [0.958, 0.997]	0.989 [0.966, 1.012]	0.999 [0.968, 1.030]	1.001 [0.976, 1.027]	1.008 [0.958, 1.061]	0.944** [0.894, 0.997]	0.950 [0.891, 1.012]	0.172 [0.169, 0.176]
Toilet: no facility/bush/field	RC	RC	RC	RC	RC	RC	RC	0.389 [0.383, 0.395]
Toilet: flush to piped sewer system	0.942*** [0.905, 0.980]	0.982 [0.936, 1.031]	0.992 [0.945, 1.042]	0.963 [0.912, 1.017]	0.943 [0.856, 1.039]	0.917*** [0.864, 0.974]	0.734*** [0.630, 0.856]	0.078 [0.074, 0.083]
Toilet: composting toilet	1.046 [0.674, 1.623]	1.122 [0.805, 1.564]	1.291 [0.940, 1.772]	0.990 [0.817, 1.200]	0.930 [0.478, 1.810]	0.842 [0.530, 1.338]	0.675 [0.223, 2.045]	0.001 [0.001, 0.001]
Toilet: dry toilet	0.834 [0.661, 1.051]	0.842* [0.698, 1.016]	1.046 [0.851, 1.286]	0.933 [0.841, 1.034]	1.108 [0.756, 1.623]	1.289** [1.063, 1.563]	1.236 [0.810, 1.885]	0.004 [0.003, 0.004]
Toilet: other	1.035 [0.819, 1.307]	0.986 [0.806, 1.206]	1.075 [0.755, 1.529]	1.069 [0.955, 1.197]	0.750 [0.365, 1.544]	1.070 [0.744, 1.540]	0.146 [0.011, 2.032]	0.001 [0.001, 0.001]
Toilet: sh. Flush to piped sewer s.	1.078*** [1.021, 1.137]	1.093* [0.977, 1.223]	0.929 [0.844, 1.021]	1.043 [0.990, 1.098]	0.996 [0.866, 1.146]	0.947 [0.873, 1.027]	1.163 [0.931, 1.453]	0.012 [0.010, 0.013]
Toilet: shared flush to septic tank	0.964** [0.933, 0.996]	0.986 [0.945, 1.030]	0.941*** [0.899, 0.984]	0.985 [0.967, 1.003]	1.098*** [1.027, 1.175]	1.034 [0.968, 1.104]	1.063 [0.958, 1.179]	0.054 [0.052, 0.057]
Toilet: shared flush to pit latrine	0.969 [0.921, 1.019]	0.951* [0.898, 1.007]	0.934 [0.810, 1.078]	0.980 [0.943, 1.018]	1.014 [0.886, 1.161]	0.945 [0.864, 1.033]	1.157* [0.983, 1.363]	0.014 [0.013, 0.015]
Toilet: sh. Flush to somewhere else	0.834** [0.720, 0.965]	1.098 [0.859, 1.404]	1.298** [1.024, 1.646]	0.867*** [0.812, 0.926]	1.256** [1.009, 1.563]	1.422*** [1.222, 1.654]	1.378 [0.912, 2.082]	0.004 [0.003, 0.005]
Toilet: sh. Flush don't know where	0.970 [0.748, 1.256]	1.119 [0.914, 1.370]	1.567** [1.080, 2.275]	1.084 [0.924, 1.271]	0.305 [0.048, 1.923]	0.676 [0.377, 1.213]	1.367 [0.687, 2.723]	0.000 [0.000, 0.000]
Toilet: sh. Ventilated improved pit	0.915 [0.769, 1.089]	0.797* [0.622, 1.020]	0.854 [0.566, 1.288]	1.091** [1.010, 1.179]	0.857 [0.517, 1.419]	1.110 [0.867, 1.421]	1.035 [0.577, 1.854]	0.001 [0.001, 0.002]
Toilet: shared pit latrine w/ slab	1.031 [0.924, 1.151]	1.077 [0.961, 1.208]	0.961 [0.863, 1.070]	0.971 [0.889, 1.060]	0.924 [0.731, 1.169]	1.046 [0.946, 1.157]	0.998 [0.779, 1.279]	0.009 [0.009, 0.010]
Toilet: flush to septic tank	0.945*** [0.922, 0.967]	0.949*** [0.926, 0.972]	0.986 [0.932, 1.042]	0.964*** [0.951, 0.977]	0.937** [0.891, 0.985]	0.958* [0.909, 1.009]	0.868*** [0.800, 0.942]	0.287 [0.283, 0.292]
Toilet: sh. Pit w/o slab/open pit	1.135* [0.977, 1.318]	1.122* [0.979, 1.285]	0.995 [0.794, 1.247]	1.015 [0.914, 1.127]	1.639*** [1.192, 2.255]	1.122 [0.860, 1.463]	1.063 [0.745, 1.519]	0.003 [0.003, 0.003]
Toilet: shared composting toilet	1.210 [0.922, 1.588]	1.179 [0.922, 1.507]	0.431* [0.179, 1.038]	0.806 [0.430, 1.510]	0.304 [0.038, 2.453]	0.587 [0.262, 1.312]	1.222 [0.507, 2.944]	0.000 [0.000, 0.001]
Toilet: shared dry toilet	0.925	0.869	0.669**	0.997	0.660	0.801	0.836	0.001

	[0.687, 1.244]	[0.709, 1.065]	[0.467, 0.959]	[0.902, 1.101]	[0.349, 1.250]	[0.516, 1.243]	[0.426, 1.644]	[0.001, 0.001]
Toilet: shared other	0.728***	1.196***	1.645***	1.155***	0.597	1.071	1.120	0.002
	[0.611, 0.866]	[1.077, 1.327]	[1.455, 1.860]	[1.073, 1.243]	[0.310, 1.149]	[0.832, 1.381]	[0.663, 1.895]	[0.001, 0.002]
Toilet: flush to pit latrine	0.966	0.985	0.945*	0.976**	0.978	0.962	0.870**	0.072
	[0.925, 1.008]	[0.931, 1.042]	[0.888, 1.005]	[0.955, 0.998]	[0.904, 1.059]	[0.905, 1.022]	[0.767, 0.987]	[0.070, 0.074]
Toilet: flush to somewhere else	0.929	0.923*	0.916	0.943**	0.835*	0.915	0.918	0.009
	[0.841, 1.027]	[0.842, 1.012]	[0.821, 1.021]	[0.895, 0.994]	[0.684, 1.019]	[0.822, 1.018]	[0.708, 1.191]	[0.008, 0.010]
Toilet: flush don't know where	1.220**	0.780*	0.818	1.073	1.332	1.158	0.963	0.001
	[1.001, 1.487]	[0.580, 1.048]	[0.610, 1.096]	[0.932, 1.235]	[0.901, 1.967]	[0.883, 1.517]	[0.520, 1.783]	[0.001, 0.001]
Toilet: ventilated improved pit	0.900	0.824***	0.742***	0.970	1.065	1.018	1.221	0.006
	[0.793, 1.023]	[0.732, 0.927]	[0.634, 0.868]	[0.863, 1.091]	[0.878, 1.291]	[0.864, 1.199]	[0.954, 1.564]	[0.005, 0.006]
Toilet: pit latrine with slab	0.977	0.943**	0.911***	0.952***	1.033	0.959	1.019	0.039
	[0.935, 1.021]	[0.901, 0.987]	[0.855, 0.970]	[0.924, 0.980]	[0.919, 1.160]	[0.899, 1.021]	[0.874, 1.188]	[0.038, 0.041]
Toilet: pit without slab/open pit	1.022	1.008	1.023	0.926*	1.101	1.038	0.841	0.011
	[0.943, 1.107]	[0.930, 1.091]	[0.899, 1.164]	[0.850, 1.008]	[0.866, 1.401]	[0.876, 1.229]	[0.643, 1.099]	[0.011, 0.012]
Water: tube well or borehole	RC	RC	RC	RC	RC	RC	RC	0.392
								[0.386, 0.399]
Water: piped into dwelling	0.986	1.011	1.029	1.005	0.946	1.036	0.880**	0.166
	[0.958, 1.015]	[0.980, 1.043]	[0.984, 1.076]	[0.983, 1.028]	[0.883, 1.014]	[0.989, 1.085]	[0.792, 0.977]	[0.161, 0.171]
Water: rainwater	0.992	0.783**	0.799*	0.832	1.083	0.754	0.881	0.002
	[0.845, 1.164]	[0.636, 0.963]	[0.617, 1.033]	[0.665, 1.043]	[0.737, 1.591]	[0.480, 1.186]	[0.322, 2.409]	[0.001, 0.002]
Water: tanker truck	1.002	0.952	0.921	0.969*	0.962	1.048	1.037	0.013
	[0.941, 1.066]	[0.844, 1.072]	[0.831, 1.021]	[0.937, 1.003]	[0.810, 1.143]	[0.912, 1.204]	[0.823, 1.305]	[0.011, 0.016]
Water: cart with small tank	0.900	0.872	0.986	0.941	1.015	1.000	1.549	0.002
	[0.681, 1.190]	[0.680, 1.119]	[0.774, 1.256]	[0.827, 1.070]	[0.670, 1.538]	[0.768, 1.302]	[0.901, 2.663]	[0.001, 0.002]
Water: bottled water	0.958*	0.977	0.942	1.016	1.073	0.947*	0.831**	0.031
	[0.917, 1.002]	[0.904, 1.056]	[0.858, 1.035]	[0.966, 1.069]	[0.967, 1.190]	[0.888, 1.009]	[0.710, 0.973]	[0.029, 0.033]
Water: community RO plant	0.919*	0.887**	1.051	1.039	1.098	1.047	1.138	0.005
	[0.832, 1.015]	[0.795, 0.991]	[0.890, 1.242]	[0.986, 1.095]	[0.907, 1.330]	[0.885, 1.240]	[0.851, 1.521]	[0.005, 0.006]
Water: other	0.956	0.997	0.907	1.022	1.344	0.896	1.305	0.002
	[0.756, 1.210]	[0.770, 1.291]	[0.683, 1.203]	[0.913, 1.144]	[0.915, 1.975]	[0.610, 1.316]	[0.738, 2.306]	[0.001, 0.002]
Water: piped to yard/plot	1.012	0.998	1.009	0.975***	1.002	0.999	1.002	0.136
	[0.983, 1.042]	[0.972, 1.025]	[0.969, 1.050]	[0.959, 0.991]	[0.936, 1.071]	[0.954, 1.046]	[0.913, 1.100]	[0.132, 0.139]
Water: public tap/standpipe	1.017	1.014	0.998	1.008	1.026	1.013	1.041	0.159
	[0.995, 1.040]	[0.992, 1.036]	[0.963, 1.034]	[0.992, 1.025]	[0.962, 1.095]	[0.968, 1.060]	[0.961, 1.128]	[0.155, 0.163]
Water: protected well	1.022	0.969	0.953	1.032	1.041	1.040	0.869	0.037

Water: unprotected well	[0.974, 1.074]	[0.911, 1.031]	[0.875, 1.037]	[0.993, 1.071]	[0.898, 1.207]	[0.950, 1.138]	[0.704, 1.072]	[0.034, 0.039]
	1.002	0.987	1.004	0.998	1.023	1.008	0.986	0.042
Water: protected spring	[0.971, 1.033]	[0.957, 1.018]	[0.955, 1.055]	[0.975, 1.022]	[0.931, 1.124]	[0.943, 1.077]	[0.882, 1.102]	[0.041, 0.044]
	0.979	0.964	0.990	0.999	1.064	1.099	0.850	0.003
Water: unprotected spring	[0.764, 1.254]	[0.747, 1.245]	[0.702, 1.397]	[0.859, 1.161]	[0.595, 1.904]	[0.792, 1.525]	[0.362, 1.995]	[0.003, 0.004]
	0.949	0.922	0.916	0.991	0.934	1.102	0.861	0.004
Water: river/dam/lake/ponds etc.	[0.819, 1.100]	[0.798, 1.065]	[0.719, 1.166]	[0.878, 1.118]	[0.578, 1.508]	[0.886, 1.369]	[0.484, 1.533]	[0.004, 0.004]
	0.942	0.940	1.035	0.940	1.020	0.850	0.891	0.007
	[0.814, 1.091]	[0.843, 1.049]	[0.884, 1.213]	[0.845, 1.046]	[0.706, 1.473]	[0.692, 1.045]	[0.629, 1.263]	[0.006, 0.007]
b) Food storage and preparation								
Refrigerator	0.957***	0.946***	0.933***	0.994	1.022	0.970*	0.962	0.296
	[0.933, 0.980]	[0.924, 0.969]	[0.903, 0.964]	[0.978, 1.010]	[0.967, 1.080]	[0.935, 1.006]	[0.879, 1.053]	[0.291, 0.302]
Pressure cooker	0.970***	0.965**	0.975*	0.987**	1.019	0.979	0.970	0.566
	[0.952, 0.989]	[0.936, 0.995]	[0.946, 1.004]	[0.976, 0.998]	[0.972, 1.069]	[0.951, 1.009]	[0.913, 1.030]	[0.561, 0.572]
Cooking: wood	RC	RC	RC	RC	RC	RC	RC	0.405
								[0.399, 0.411]
Cooking: electricity	1.038	0.899	0.876	0.967	1.092	0.917	1.243	0.006
	[0.889, 1.211]	[0.786, 1.028]	[0.723, 1.061]	[0.902, 1.036]	[0.851, 1.401]	[0.765, 1.099]	[0.896, 1.723]	[0.006, 0.007]
Cooking: animal dung	0.993	0.996	0.949**	1.005	1.085***	0.990	0.989	0.072
	[0.973, 1.013]	[0.973, 1.018]	[0.910, 0.990]	[0.987, 1.023]	[1.022, 1.153]	[0.949, 1.032]	[0.921, 1.061]	[0.069, 0.074]
Cooking: no food cooked in house	1.642***	1.648***	1.383	1.051	1.573	0.124*	1.517	0.003
	[1.206, 2.235]	[1.329, 2.044]	[0.916, 2.088]	[0.878, 1.259]	[0.419, 5.909]	[0.012, 1.284]	[0.275, 8.351]	[0.002, 0.003]
Cooking: other	1.109	1.111	0.816	1.034	0.722	0.662	0.301	0.000
	[0.783, 1.570]	[0.727, 1.699]	[0.336, 1.984]	[0.778, 1.374]	[0.260, 2.005]	[0.346, 1.268]	[0.008, 10.752]	[0.000, 0.001]
Cooking: LPG/natural gas	0.963***	0.962*	0.977	1.003	1.037	0.963	0.977	0.423
	[0.940, 0.988]	[0.915, 1.011]	[0.941, 1.014]	[0.989, 1.017]	[0.983, 1.094]	[0.917, 1.012]	[0.902, 1.059]	[0.416, 0.430]
Cooking: biogas	1.002	0.955	0.898*	1.065**	0.774**	0.969	1.174	0.008
	[0.877, 1.145]	[0.869, 1.048]	[0.792, 1.019]	[1.013, 1.121]	[0.605, 0.988]	[0.868, 1.081]	[0.885, 1.557]	[0.007, 0.009]
Cooking: kerosene	0.996	1.011	0.967	0.974	0.911	1.121***	0.999	0.012
	[0.942, 1.052]	[0.871, 1.175]	[0.878, 1.066]	[0.939, 1.011]	[0.768, 1.081]	[1.031, 1.220]	[0.788, 1.266]	[0.011, 0.013]
Cooking: coal, lignite	1.002	1.032	1.109**	0.986	1.251**	0.946	1.028	0.009
	[0.936, 1.072]	[0.954, 1.116]	[1.006, 1.223]	[0.953, 1.021]	[1.040, 1.505]	[0.847, 1.057]	[0.781, 1.352]	[0.008, 0.010]
Cooking: charcoal	0.987	1.083**	0.975	1.049	0.970	0.941	1.122	0.006
	[0.895, 1.088]	[1.017, 1.153]	[0.878, 1.082]	[0.970, 1.134]	[0.764, 1.230]	[0.649, 1.364]	[0.876, 1.437]	[0.005, 0.006]
Cooking: straw/shrubs/grass	1.054*	1.023	0.983	1.000	1.027	1.019	1.025	0.025
	[0.999, 1.111]	[0.993, 1.054]	[0.943, 1.024]	[0.980, 1.019]	[0.956, 1.103]	[0.963, 1.078]	[0.921, 1.141]	[0.024, 0.027]

Cooking: agricultural crop	1.025*	1.041***	1.033	1.011	1.063	0.981	0.949	0.030
	[0.998, 1.051]	[1.015, 1.068]	[0.984, 1.084]	[0.947, 1.079]	[0.974, 1.159]	[0.922, 1.043]	[0.857, 1.051]	[0.028, 0.032]
c) Other consumer goods								
Radio	0.970*	0.993	1.003	1.012	0.991	1.040*	0.981	0.081
	[0.939, 1.001]	[0.967, 1.020]	[0.969, 1.038]	[0.997, 1.028]	[0.935, 1.049]	[0.995, 1.088]	[0.897, 1.073]	[0.080, 0.083]
Bicycle	0.985**	0.993	1.024**	0.988***	0.954***	1.014	0.976	0.521
	[0.973, 0.996]	[0.980, 1.006]	[1.003, 1.044]	[0.979, 0.996]	[0.923, 0.985]	[0.993, 1.036]	[0.930, 1.024]	[0.516, 0.526]
Motorcycle/scooter	0.959**	0.966***	0.978*	0.984*	0.937***	0.968**	0.906***	0.377
	[0.926, 0.994]	[0.950, 0.981]	[0.954, 1.002]	[0.967, 1.001]	[0.900, 0.975]	[0.944, 0.994]	[0.854, 0.961]	[0.372, 0.381]
Car/truck	0.949**	0.938**	0.956	0.993	0.862***	0.995	0.999	0.060
	[0.902, 0.999]	[0.884, 0.995]	[0.901, 1.015]	[0.947, 1.041]	[0.790, 0.941]	[0.944, 1.049]	[0.866, 1.152]	[0.058, 0.063]
Telephone (land-line)	0.963	1.021	1.140**	0.973	0.955	0.987	0.956	0.039
	[0.909, 1.021]	[0.960, 1.085]	[1.010, 1.287]	[0.895, 1.059]	[0.861, 1.060]	[0.915, 1.064]	[0.774, 1.181]	[0.037, 0.041]
Mobile telephone	0.974**	0.951**	0.939**	0.976***	0.994	0.943***	0.999	0.904
	[0.950, 0.998]	[0.919, 0.985]	[0.896, 0.984]	[0.961, 0.992]	[0.930, 1.062]	[0.908, 0.980]	[0.922, 1.082]	[0.902, 0.906]
Watch	0.999	1.006	1.025*	0.977***	0.974	0.993	0.935**	0.781
	[0.984, 1.014]	[0.991, 1.022]	[0.999, 1.053]	[0.968, 0.987]	[0.930, 1.020]	[0.960, 1.027]	[0.886, 0.986]	[0.778, 0.785]
Mattress	0.987	0.992	0.977*	0.997	0.998	0.996	0.982	0.667
	[0.970, 1.005]	[0.977, 1.008]	[0.954, 1.000]	[0.987, 1.007]	[0.958, 1.038]	[0.932, 1.065]	[0.929, 1.039]	[0.662, 0.672]
Chair	0.995	0.998	1.010	0.996	0.973	0.975*	0.927**	0.762
	[0.977, 1.013]	[0.982, 1.014]	[0.984, 1.036]	[0.984, 1.008]	[0.934, 1.012]	[0.946, 1.004]	[0.875, 0.982]	[0.758, 0.765]
Cot/bed	0.995	0.979	0.977	0.998	1.000	0.994	0.857***	0.884
	[0.976, 1.014]	[0.916, 1.047]	[0.949, 1.006]	[0.985, 1.012]	[0.942, 1.062]	[0.953, 1.037]	[0.800, 0.919]	[0.881, 0.887]
Table	1.014*	1.023	0.968	0.989*	0.903***	0.970**	0.978	0.554
	[0.997, 1.031]	[0.971, 1.077]	[0.926, 1.012]	[0.977, 1.002]	[0.868, 0.940]	[0.944, 0.996]	[0.924, 1.034]	[0.550, 0.559]
Electric fan	0.987	0.995	0.977	1.004	1.020	1.000	0.929*	0.782
	[0.966, 1.007]	[0.972, 1.018]	[0.921, 1.036]	[0.987, 1.020]	[0.961, 1.083]	[0.950, 1.054]	[0.860, 1.003]	[0.777, 0.786]
Black and white television	0.961**	0.962**	0.983	0.990	1.042	1.061	1.133**	0.033
	[0.931, 0.992]	[0.928, 0.996]	[0.901, 1.072]	[0.955, 1.027]	[0.957, 1.135]	[0.978, 1.150]	[1.027, 1.249]	[0.032, 0.034]
Color television	0.966***	0.972***	0.982	0.992	0.962*	0.980	0.946*	0.635
	[0.948, 0.983]	[0.952, 0.992]	[0.947, 1.019]	[0.977, 1.006]	[0.920, 1.006]	[0.952, 1.009]	[0.892, 1.002]	[0.630, 0.640]
Sewing machine	0.987	1.005	1.002	0.999	1.047**	0.981	0.919***	0.240
	[0.964, 1.010]	[0.985, 1.024]	[0.977, 1.028]	[0.987, 1.013]	[1.005, 1.091]	[0.949, 1.014]	[0.863, 0.978]	[0.237, 0.243]
Computer	1.021	0.977	1.014	0.967***	1.009	0.947**	0.924	0.090
	[0.964, 1.081]	[0.935, 1.020]	[0.955, 1.078]	[0.944, 0.990]	[0.927, 1.097]	[0.898, 1.000]	[0.795, 1.075]	[0.087, 0.093]
Air conditioner/cooler	1.024*	1.036	1.012	1.001	1.090***	0.986	0.948	0.179

	[0.996, 1.052]	[0.986, 1.088]	[0.975, 1.050]	[0.987, 1.015]	[1.028, 1.156]	[0.950, 1.023]	[0.869, 1.035]	[0.175, 0.183]
Washing machine	0.954**	0.947*	0.951*	0.992	1.012	0.947**	0.851**	0.136
	[0.920, 0.989]	[0.886, 1.012]	[0.895, 1.011]	[0.966, 1.019]	[0.943, 1.085]	[0.904, 0.993]	[0.748, 0.968]	[0.132, 0.140]
d) Housing quality								
Residents per bedroom	1.008*	1.006	0.994*	1.001	0.999	0.996	0.735***	2.917
	[0.998, 1.019]	[0.997, 1.014]	[0.988, 1.001]	[0.998, 1.005]	[0.990, 1.008]	[0.989, 1.003]	[0.721, 0.748]	[2.905, 2.929]
Floor: cement	RC	RC	RC	RC	RC	RC	RC	0.393
								[0.388, 0.397]
Floor: mud/clay/earth	1.034	1.025**	1.025	1.000	0.989	1.017	1.059	0.271
	[0.971, 1.100]	[1.001, 1.050]	[0.991, 1.059]	[0.986, 1.015]	[0.929, 1.053]	[0.968, 1.068]	[0.982, 1.142]	[0.266, 0.276]
Floor: ceramic tiles	1.041***	0.966**	0.981	0.990	0.975	0.986	1.130**	0.106
	[1.012, 1.071]	[0.935, 0.998]	[0.922, 1.044]	[0.974, 1.006]	[0.910, 1.045]	[0.946, 1.027]	[1.025, 1.244]	[0.102, 0.110]
Floor: carpet	1.047	1.088	1.104	1.069	1.112	1.008	0.971	0.006
	[0.909, 1.206]	[0.969, 1.222]	[0.939, 1.298]	[0.959, 1.191]	[0.875, 1.412]	[0.843, 1.206]	[0.606, 1.557]	[0.005, 0.006]
Floor: polished stone/marble/grani.	0.977	0.939***	0.966	0.987	0.905***	0.898***	0.912	0.077
	[0.944, 1.012]	[0.906, 0.973]	[0.866, 1.078]	[0.947, 1.028]	[0.839, 0.976]	[0.858, 0.939]	[0.801, 1.039]	[0.074, 0.080]
Floor: other	0.815	0.819	1.175	0.895	0.929	0.738	1.702*	0.001
	[0.512, 1.299]	[0.416, 1.615]	[0.379, 3.642]	[0.697, 1.149]	[0.457, 1.888]	[0.461, 1.180]	[0.961, 3.013]	[0.001, 0.001]
Floor: sand	1.025	1.047	1.073	0.961	1.310***	1.018	1.117	0.007
	[0.958, 1.097]	[0.977, 1.122]	[0.956, 1.205]	[0.913, 1.011]	[1.103, 1.556]	[0.903, 1.149]	[0.910, 1.371]	[0.007, 0.007]
Floor: dung	1.006	1.000	0.992	0.987	1.016	1.024	1.018	0.070
	[0.953, 1.061]	[0.966, 1.035]	[0.946, 1.039]	[0.963, 1.011]	[0.941, 1.097]	[0.968, 1.083]	[0.929, 1.116]	[0.068, 0.072]
Floor: raw wood planks	0.970	1.017	1.058	0.848	0.957	1.149	1.319	0.002
	[0.693, 1.357]	[0.758, 1.366]	[0.701, 1.597]	[0.668, 1.077]	[0.485, 1.890]	[0.672, 1.964]	[0.420, 4.140]	[0.002, 0.003]
Floor: palm/bamboo	0.968	0.978	1.087	0.949	1.280	0.873	1.545	0.002
	[0.685, 1.368]	[0.685, 1.396]	[0.703, 1.683]	[0.688, 1.308]	[0.606, 2.702]	[0.514, 1.480]	[0.661, 3.609]	[0.002, 0.002]
Floor: brick	0.965	0.982	1.038	0.976	1.107	1.016	1.154	0.008
	[0.903, 1.031]	[0.912, 1.059]	[0.931, 1.157]	[0.941, 1.012]	[0.947, 1.293]	[0.882, 1.169]	[0.942, 1.414]	[0.007, 0.008]
Floor: stone	1.045**	0.995	0.943***	0.980*	0.933	0.964	1.160**	0.055
	[1.006, 1.085]	[0.964, 1.027]	[0.902, 0.986]	[0.959, 1.002]	[0.858, 1.014]	[0.913, 1.019]	[1.036, 1.300]	[0.052, 0.057]
Floor: parquet/polished wood	1.052	1.049	1.220	0.972	1.232	0.926	0.717	0.002
	[0.777, 1.424]	[0.835, 1.318]	[0.865, 1.721]	[0.830, 1.140]	[0.755, 2.012]	[0.631, 1.359]	[0.178, 2.886]	[0.002, 0.002]
Floor: vinyl/asphalt strips	1.210	1.308*	1.304	0.893	1.779	0.985	0.743	0.002
	[0.854, 1.715]	[0.993, 1.723]	[0.861, 1.976]	[0.708, 1.126]	[0.632, 5.004]	[0.625, 1.551]	[0.066, 8.331]	[0.001, 0.002]
Roof: RCC/RBC/cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.413
								[0.408, 0.419]

Roof: no roof	1.029 [0.914, 1.158]	1.105* [0.992, 1.232]	1.002 [0.765, 1.312]	0.983 [0.902, 1.071]	1.047 [0.818, 1.342]	0.991 [0.761, 1.292]	0.876 [0.530, 1.446]	0.002 [0.002, 0.002]
Roof: loosely packed stone	1.017 [0.983, 1.053]	1.006 [0.961, 1.052]	1.003 [0.936, 1.074]	1.011 [0.975, 1.048]	1.084 [0.975, 1.206]	1.008 [0.935, 1.087]	1.131* [0.984, 1.302]	0.023 [0.022, 0.025]
Roof: metal/GI	0.983 [0.954, 1.013]	0.999 [0.971, 1.028]	1.001 [0.958, 1.046]	1.014 [0.995, 1.034]	1.076* [0.995, 1.163]	0.996 [0.950, 1.045]	1.156*** [1.039, 1.287]	0.110 [0.106, 0.113]
Roof: wood	1.007 [0.950, 1.068]	1.052* [0.994, 1.113]	0.995 [0.906, 1.092]	0.990 [0.954, 1.027]	1.157** [1.010, 1.327]	1.069 [0.951, 1.203]	1.239** [1.017, 1.510]	0.012 [0.011, 0.012]
Roof: calamine/cement fiber	1.072*** [1.034, 1.110]	1.066*** [1.027, 1.107]	1.030 [0.977, 1.087]	1.044 [0.968, 1.126]	1.069 [0.984, 1.162]	1.026 [0.970, 1.085]	1.048 [0.922, 1.192]	0.028 [0.027, 0.030]
Roof: asbestos sheets	0.990 [0.967, 1.014]	1.010 [0.985, 1.036]	1.002 [0.970, 1.036]	1.025*** [1.009, 1.041]	1.001 [0.942, 1.063]	1.024 [0.934, 1.122]	1.161*** [1.072, 1.257]	0.076 [0.073, 0.078]
Roof: roofing shingles	1.025 [0.984, 1.068]	1.014 [0.965, 1.065]	1.011 [0.930, 1.099]	0.964 [0.916, 1.013]	1.043 [0.901, 1.208]	0.972 [0.872, 1.084]	1.306*** [1.111, 1.536]	0.020 [0.019, 0.021]
Roof: tiles	1.053*** [1.027, 1.080]	1.030** [1.003, 1.058]	0.992 [0.954, 1.032]	0.994 [0.957, 1.032]	1.105*** [1.026, 1.190]	1.061 [0.928, 1.213]	1.120** [1.016, 1.235]	0.071 [0.068, 0.073]
Roof: slate	1.018 [0.991, 1.045]	1.002 [0.975, 1.029]	0.981 [0.940, 1.024]	1.008 [0.986, 1.031]	0.975 [0.911, 1.043]	0.969 [0.911, 1.030]	1.194*** [1.087, 1.312]	0.081 [0.079, 0.084]
Roof: burnt brick	1.027* [0.999, 1.055]	1.007 [0.974, 1.041]	0.969 [0.910, 1.032]	1.001 [0.974, 1.029]	0.971 [0.901, 1.047]	1.024 [0.963, 1.088]	1.074 [0.976, 1.182]	0.045 [0.043, 0.047]
Roof: thatch/palm leaf	0.988 [0.959, 1.018]	0.978 [0.942, 1.015]	0.965 [0.919, 1.013]	1.030*** [1.008, 1.053]	0.975 [0.901, 1.055]	1.002 [0.919, 1.094]	1.088* [0.986, 1.201]	0.045 [0.043, 0.046]
Roof: other	1.000 [0.958, 1.043]	1.019 [0.968, 1.074]	0.995 [0.888, 1.114]	1.014 [0.983, 1.046]	1.051 [0.946, 1.168]	0.960 [0.872, 1.057]	1.291*** [1.098, 1.518]	0.029 [0.027, 0.031]
Roof: mud	1.010 [0.954, 1.069]	0.973 [0.905, 1.046]	0.979 [0.890, 1.077]	1.005 [0.966, 1.046]	1.001 [0.869, 1.153]	0.933 [0.829, 1.051]	1.158 [0.941, 1.427]	0.009 [0.008, 0.009]
Roof: sod/mud and grass mixture	1.051** [1.000, 1.104]	0.998 [0.946, 1.053]	1.007 [0.894, 1.134]	1.039* [0.998, 1.082]	1.048 [0.870, 1.263]	1.089 [0.905, 1.310]	0.980 [0.815, 1.177]	0.009 [0.009, 0.010]
Roof: plastic/polythene sheeting	1.023 [0.967, 1.082]	1.022 [0.918, 1.138]	1.053 [0.892, 1.242]	1.041** [1.007, 1.076]	1.074 [0.923, 1.250]	1.008 [0.903, 1.126]	1.306** [1.061, 1.607]	0.008 [0.007, 0.008]
Roof: rustic mat	0.934 [0.817, 1.068]	0.918 [0.782, 1.078]	1.119 [0.902, 1.389]	0.924 [0.760, 1.123]	1.104 [0.842, 1.448]	1.041 [0.781, 1.387]	0.864 [0.492, 1.518]	0.001 [0.001, 0.001]
Roof: palm/bamboo	1.000 [0.928, 1.077]	0.990 [0.933, 1.050]	1.015 [0.927, 1.112]	1.009 [0.954, 1.066]	1.121* [0.980, 1.281]	0.997 [0.755, 1.316]	1.283*** [1.079, 1.525]	0.007 [0.007, 0.008]
Roof: raw wood planks/timber	1.012 [0.944, 1.085]	1.010 [0.931, 1.095]	1.069 [0.953, 1.200]	1.024 [0.969, 1.083]	1.086 [0.914, 1.290]	0.955 [0.808, 1.128]	0.941 [0.691, 1.282]	0.006 [0.006, 0.007]

Roof: unburnt bricks	1.034 [0.965, 1.108]	1.020 [0.938, 1.109]	1.053 [0.934, 1.187]	1.024 [0.974, 1.076]	1.014 [0.845, 1.217]	1.048 [0.846, 1.299]	1.145 [0.895, 1.465]	0.005 [0.005, 0.005]
Wall: cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.379 [0.373, 0.385]
Wall: no walls	1.139*** [1.040, 1.246]	1.103* [0.983, 1.237]	0.986 [0.808, 1.204]	0.964 [0.883, 1.053]	0.889 [0.687, 1.152]	0.792* [0.593, 1.056]	0.881 [0.519, 1.496]	0.003 [0.003, 0.004]
Wall: raw/reused wood	1.017 [0.861, 1.202]	0.971 [0.784, 1.203]	0.950 [0.655, 1.378]	1.029 [0.885, 1.196]	1.012 [0.540, 1.899]	1.012 [0.671, 1.525]	0.951 [0.371, 2.434]	0.003 [0.002, 0.003]
Wall: stone with lime/cement	1.004 [0.967, 1.042]	1.006 [0.967, 1.046]	1.064* [0.993, 1.141]	0.996 [0.972, 1.021]	0.994 [0.899, 1.099]	1.071** [1.009, 1.136]	1.045 [0.931, 1.173]	0.059 [0.057, 0.061]
Wall: burnt bricks	1.013 [0.992, 1.035]	1.015 [0.992, 1.038]	1.020 [0.989, 1.052]	1.021 [0.981, 1.062]	1.013 [0.964, 1.064]	1.023 [0.967, 1.082]	1.052 [0.980, 1.128]	0.252 [0.247, 0.257]
Wall: cement blocks	1.002 [0.972, 1.033]	1.036** [1.001, 1.072]	1.045** [1.001, 1.091]	1.014 [0.976, 1.053]	1.042 [0.963, 1.127]	1.076*** [1.025, 1.129]	1.064 [0.954, 1.188]	0.058 [0.055, 0.060]
Wall: wood planks/shingles	0.937 [0.737, 1.191]	0.872 [0.714, 1.065]	0.821 [0.570, 1.184]	0.983 [0.864, 1.118]	1.110 [0.723, 1.703]	0.971 [0.707, 1.332]	1.162 [0.625, 2.157]	0.002 [0.002, 0.002]
Wall: GI/metal/asbestos sheets	1.060 [0.969, 1.159]	0.921* [0.840, 1.010]	1.038 [0.930, 1.159]	1.047 [0.967, 1.134]	1.106 [0.894, 1.368]	0.995 [0.887, 1.116]	1.591*** [1.140, 2.221]	0.010 [0.009, 0.011]
Wall: other	0.908 [0.753, 1.095]	1.019 [0.879, 1.180]	1.134 [0.936, 1.374]	1.034 [0.896, 1.192]	1.407* [0.988, 2.003]	0.945 [0.750, 1.191]	0.870 [0.504, 1.502]	0.002 [0.002, 0.002]
Wall: cane/palm/trunks	0.983 [0.929, 1.041]	1.027 [0.974, 1.083]	1.119** [1.020, 1.227]	1.007 [0.964, 1.052]	1.030 [0.860, 1.233]	1.000 [0.909, 1.099]	1.127 [0.940, 1.350]	0.016 [0.015, 0.017]
Wall: mud	0.976 [0.937, 1.017]	0.995 [0.969, 1.022]	1.048** [1.005, 1.092]	1.046*** [1.027, 1.064]	0.996 [0.933, 1.063]	1.018 [0.973, 1.065]	1.079 [0.984, 1.184]	0.136 [0.132, 0.139]
Wall: grass/reeds/thatch	1.044 [0.990, 1.102]	1.058* [0.999, 1.121]	1.001 [0.905, 1.107]	0.994 [0.918, 1.077]	1.078 [0.947, 1.228]	1.022 [0.911, 1.147]	1.083 [0.909, 1.291]	0.009 [0.008, 0.009]
Wall: bamboo with mud	1.028 [0.976, 1.082]	1.053* [0.996, 1.114]	1.063 [0.987, 1.145]	1.031* [0.999, 1.063]	1.077 [0.951, 1.221]	0.953 [0.856, 1.061]	1.131* [0.986, 1.298]	0.028 [0.027, 0.029]
Wall: stone with mud	1.006 [0.959, 1.055]	1.027 [0.980, 1.076]	1.080* [0.998, 1.170]	0.983 [0.939, 1.030]	0.983 [0.866, 1.117]	1.028 [0.943, 1.121]	1.192** [1.001, 1.420]	0.021 [0.020, 0.022]
Wall: plywood	1.051 [0.805, 1.373]	0.870 [0.626, 1.210]	0.857 [0.528, 1.393]	1.101 [0.914, 1.327]	1.359 [0.779, 2.370]	0.927 [0.593, 1.449]	0.333 [0.029, 3.777]	0.001 [0.001, 0.001]
Wall: cardboard	1.081 [0.937, 1.249]	1.029 [0.858, 1.234]	0.890 [0.617, 1.285]	0.908 [0.772, 1.068]	0.847 [0.491, 1.461]	1.379* [0.984, 1.932]	0.976 [0.542, 1.757]	0.001 [0.001, 0.001]
Wall: unburnt brick	1.031 [0.994, 1.071]	1.015 [0.975, 1.056]	1.030 [0.929, 1.141]	1.024 [0.987, 1.061]	0.931 [0.837, 1.037]	1.042 [0.914, 1.189]	1.126** [1.002, 1.265]	0.021 [0.020, 0.022]

e) Other

Staff	0.899 [0.602, 1.343]	0.859 [0.574, 1.286]	0.927 [0.539, 1.596]	0.993 [0.708, 1.394]	1.070 [0.590, 1.939]	0.985 [0.658, 1.475]	1.683 [0.869, 3.260]	0.002 [0.001, 0.002]
Bank account	0.973*** [0.956, 0.990]	0.998 [0.977, 1.019]	0.976 [0.948, 1.005]	0.977 [0.926, 1.031]	1.064** [1.014, 1.118]	0.934*** [0.897, 0.972]	0.978 [0.914, 1.046]	0.895 [0.893, 0.897]
Electricity	0.989 [0.967, 1.011]	0.979** [0.959, 1.000]	0.958** [0.924, 0.993]	0.991 [0.972, 1.011]	0.958 [0.906, 1.013]	0.991 [0.951, 1.033]	0.944 [0.879, 1.014]	0.882 [0.879, 0.885]
Animal-drawn cart	0.987 [0.957, 1.017]	1.012 [0.981, 1.044]	1.016 [0.973, 1.060]	1.015* [0.998, 1.033]	0.973 [0.907, 1.044]	0.990 [0.919, 1.068]	0.995 [0.897, 1.104]	0.036 [0.035, 0.037]
Land usable for agriculture	0.983** [0.971, 0.996]	0.958*** [0.945, 0.971]	0.973** [0.952, 0.994]	0.987** [0.976, 0.997]	0.982 [0.949, 1.015]	0.986 [0.945, 1.029]	0.968 [0.920, 1.018]	0.389 [0.384, 0.394]
Internet	1.023 [0.984, 1.063]	0.993 [0.944, 1.045]	0.973 [0.910, 1.040]	0.988 [0.965, 1.011]	1.061 [0.985, 1.142]	0.986 [0.940, 1.034]	0.975 [0.865, 1.100]	0.109 [0.106, 0.112]
Thresher	0.997 [0.943, 1.054]	1.027 [0.954, 1.105]	1.125*** [1.056, 1.199]	0.994 [0.965, 1.024]	1.104* [0.992, 1.228]	0.979 [0.900, 1.065]	1.050 [0.885, 1.245]	0.015 [0.014, 0.015]
Tractor	0.992 [0.947, 1.040]	0.956 [0.903, 1.012]	0.929** [0.876, 0.986]	1.021* [0.997, 1.046]	1.030 [0.946, 1.122]	1.009 [0.946, 1.075]	0.948 [0.839, 1.072]	0.025 [0.024, 0.025]
Household member owns a house	1.030*** [1.013, 1.047]	1.015* [0.998, 1.031]	0.988 [0.963, 1.013]	1.009* [0.998, 1.021]	1.003 [0.956, 1.051]	0.992 [0.963, 1.021]	1.010 [0.954, 1.070]	0.798 [0.794, 0.803]
Covariates								
Birth interval	0.997*** [0.997, 0.998]	0.997*** [0.997, 0.998]	0.999 [0.998, 1.001]	0.999*** [0.999, 1.000]	1.001* [1.000, 1.001]	1.000 [0.999, 1.000]	0.997*** [0.996, 0.999]	
Birth order	1.061*** [1.047, 1.074]	1.099*** [1.084, 1.114]	1.132*** [1.076, 1.190]	0.995 [0.982, 1.008]	1.736*** [1.654, 1.822]	0.993 [0.971, 1.016]	0.393*** [0.372, 0.415]	
Age (months)	1.008*** [1.007, 1.008]	1.007*** [1.006, 1.007]	0.990*** [0.990, 0.991]	0.990*** [0.990, 0.990]	0.982*** [0.981, 0.983]	0.999*** [0.998, 0.999]	0.982*** [0.980, 0.983]	
Female	0.970*** [0.960, 0.981]	0.976*** [0.964, 0.988]	0.917*** [0.899, 0.935]	1.003 [0.990, 1.017]	0.959*** [0.934, 0.985]	1.107*** [1.055, 1.161]	0.829*** [0.796, 0.863]	
First born	0.855*** [0.838, 0.873]	0.893*** [0.874, 0.913]	0.998 [0.951, 1.048]	0.957*** [0.945, 0.969]	1.049* [0.999, 1.103]	1.142*** [1.084, 1.203]	1.036 [0.950, 1.128]	
Delivered at home	1.018 [0.994, 1.043]	1.058*** [1.042, 1.074]	1.040 [0.987, 1.095]	1.011* [0.998, 1.024]	0.968 [0.930, 1.007]	1.133*** [1.102, 1.165]	1.107*** [1.047, 1.171]	
Mother's age at birth	0.960*** [0.950, 0.970]	0.967*** [0.959, 0.975]	0.991 [0.978, 1.004]	0.995 [0.982, 1.008]	0.975** [0.953, 0.998]	0.957*** [0.939, 0.976]	0.880*** [0.855, 0.906]	
Mother's age at birth squared	1.001*** [1.000, 1.001]	1.001*** [1.000, 1.001]	1.000* [1.000, 1.000]	1.000 [1.000, 1.000]	1.000 [1.000, 1.001]	1.001*** [1.001, 1.001]	1.002*** [1.002, 1.003]	

Maternal height (z-score)	0.813*** [0.806, 0.820]	0.825*** [0.815, 0.835]	0.968*** [0.951, 0.984]	0.991*** [0.987, 0.995]	1.020** [1.005, 1.036]	0.882*** [0.872, 0.892]	0.916*** [0.896, 0.936]
Received no vaccination	0.953*** [0.926, 0.980]	0.974* [0.947, 1.001]	1.054*** [1.014, 1.096]	1.005 [0.991, 1.020]	0.871*** [0.815, 0.931]		
Siblings ever born	0.957*** [0.942, 0.973]	0.926*** [0.915, 0.938]	0.886*** [0.857, 0.916]	1.013** [1.003, 1.023]	0.577*** [0.550, 0.606]	0.987 [0.962, 1.014]	3.027*** [2.879, 3.184]
Mother's education: none	RC	RC	RC	RC	RC	RC	RC
Mother's education: primary	0.971*** [0.956, 0.986]	0.964*** [0.947, 0.981]	0.973* [0.945, 1.001]	0.986* [0.970, 1.002]	1.127*** [1.077, 1.180]	1.025 [0.989, 1.063]	1.116*** [1.050, 1.186]
Mother's education: secondary	0.885*** [0.871, 0.899]	0.903*** [0.887, 0.919]	0.972 [0.939, 1.007]	0.955*** [0.942, 0.968]	1.071*** [1.022, 1.122]	0.968 [0.895, 1.046]	0.966 [0.908, 1.028]
Mother's education: higher	0.752*** [0.674, 0.838]	0.756*** [0.728, 0.785]	0.912* [0.817, 1.018]	0.904*** [0.885, 0.924]	0.975 [0.909, 1.045]	0.813*** [0.729, 0.906]	0.827*** [0.734, 0.931]
Wealth quintile: first	RC	RC	RC	RC	RC	RC	RC
Wealth quintile: second	1.008 [0.985, 1.032]	0.974** [0.950, 1.000]	0.997 [0.957, 1.038]	1.017** [1.001, 1.034]	1.023 [0.960, 1.090]	1.050** [1.002, 1.101]	1.081* [0.988, 1.182]
Wealth quintile: third	0.989 [0.924, 1.059]	0.915*** [0.869, 0.963]	0.991 [0.917, 1.071]	1.042*** [1.012, 1.073]	1.023 [0.919, 1.138]	1.073* [0.998, 1.154]	1.173** [1.008, 1.365]
Wealth quintile: fourth	0.939 [0.824, 1.070]	0.885*** [0.820, 0.956]	0.995 [0.892, 1.110]	1.019 [0.977, 1.064]	0.999 [0.860, 1.161]	1.144*** [1.038, 1.260]	1.225* [0.988, 1.520]
Wealth quintile: fifth	0.871** [0.764, 0.993]	0.808*** [0.746, 0.874]	1.016 [0.900, 1.146]	1.037 [0.985, 1.091]	0.975 [0.805, 1.181]	1.170** [1.033, 1.325]	1.277 [0.954, 1.711]
Caste/tribe: schedule caste	RC	RC	RC	RC	RC	RC	RC
Caste/tribe: schedule tribe	0.999 [0.966, 1.032]	1.033** [1.006, 1.062]	1.074*** [1.028, 1.121]	1.056*** [1.035, 1.077]	0.938* [0.871, 1.010]	1.029 [0.967, 1.094]	0.927 [0.838, 1.025]
Caste/tribe: other backward class	0.974*** [0.958, 0.990]	0.980** [0.963, 0.997]	1.008 [0.985, 1.032]	0.976*** [0.961, 0.992]	0.985 [0.936, 1.036]	1.000 [0.975, 1.025]	0.953* [0.904, 1.005]
Caste/tribe: none of them	0.913** [0.867, 0.960]	0.925*** [0.901, 0.949]	0.978 [0.948, 1.008]	0.984** [0.972, 0.997]	1.006 [0.958, 1.057]	0.991 [0.943, 1.042]	0.937* [0.873, 1.005]
Caste/tribe: don't know	0.945 [0.879, 1.015]	0.979 [0.898, 1.068]	0.976 [0.892, 1.069]	0.995 [0.844, 1.174]	1.047 [0.875, 1.253]	1.066 [0.936, 1.213]	0.949 [0.764, 1.180]
Singleton birth	RC	RC	RC	RC	RC	RC	RC

First born twin/triplet etc.	1.183*** [1.118, 1.251]	1.339** [1.139, 1.574]	1.268*** [1.108, 1.452]	1.028 [0.980, 1.079]	1.045 [0.871, 1.255]	3.640*** [3.458, 3.833]	1.201*** [1.060, 1.361]	
Later born twin/triplet etc.	1.120*** [1.063, 1.179]	1.264*** [1.205, 1.325]	1.246*** [1.101, 1.410]	1.023 [0.980, 1.069]	1.035 [0.902, 1.187]	3.898*** [3.696, 4.110]	5.044*** [4.473, 5.687]	
Observations	245,866	245,866	245,866	245,866	245,558	245,866	244,870	601,509

Notes: *** p<0.01, ** p<0.05, * p<0.1. Prevalence ratios are shown. All estimates were weighted and tests for statistical significance and 95% confidence intervals (shown in brackets) were calculated using robust standard errors. All estimates in each column were obtained from a single model. Control variables: sex, age, maternal age at birth, birth order, birth interval, firstborn, twin, vaccination status (except for mortality and low birth weight), born at home, maternal education, caste/tribe, and wealth index quintiles. Models were further adjusted for unobserved district-level factors. Proportions are for all households interviewed. Multiple imputation by chained equations was used to impute missing outcomes and covariates. Estimates were obtained from two imputations with 10 burn-in iterations. Augmented logit regressions were used for discrete variables and augmented ordinary least squares regressions for continuous variables. Imputations were done using all outcomes and all independent variables as well as auxiliary variables. Auxiliary variables were: PSU means or prevalence of children delivered at home, stunting, wasting, underweight children, anemia, diarrhea, low birth weight, deaths of children under-5, children born small (as reported by mothers), unvaccinated children, mother's with education, children belonging to scheduled castes, husbands with no education, children in the poorest quintile, children in household without toilet facilities, children in households with piped water, BMI of women, women with anemia, women with no education, illiterate women, women's age at first birth, number of children per female: household means or prevalence of children delivered at home, stunting, wasting, underweight children, anemia, diarrhea, low birth weight, mortality, children born small (as reported by mothers), unvaccinated children: and indicators for being born small (as reported by mothers): and measures for mother's BMI, whether mother has anemia, and father has education (husband of the mother). PSU and household means and prevalence were only calculated for groups with at least two valid observations. PSU and household means and prevalence were calculated using the full sample. Acronyms and abbreviations: liquefied petroleum gas (LPG), reinforced cement concrete (RCC), reinforced brick concrete (RBC), galvanized iron (GI), granite (grani.), shared (sh.), sewer system (sewer s.), without (w/o), with(w/), reverse osmosis (RO), reference category (RC).

Table A8. Variance inflation factor (VIF) for independent variables used in table 4.

	<u>Stunting</u>	<u>Underweight</u>	<u>Wasting</u>	<u>Anemia</u>	<u>Diarrhea</u>	<u>Low birth weight</u>	<u>Mortality</u>
a) Water and toilet facilities							
Water pump	1.517	1.512	1.518	1.516	1.533	1.545	1.512
Toilet: no facility/bush/field	RC	RC	RC	RC	RC	RC	RC
Toilet: flush to piped sewer system	1.643	1.648	1.664	1.706	1.553	1.763	1.366
Toilet: composting toilet	1.007	1.006	1.007	1.006	1.008	1.007	1.008
Toilet: dry toilet	1.017	1.016	1.015	1.019	1.017	1.015	1.028
Toilet: other	1.007	1.007	1.007	1.007	1.011	1.007	1.005
Toilet: sh. Flush to piped sewer s.	1.104	1.104	1.102	1.113	1.107	1.109	1.098
Toilet: shared flush to septic tank	1.366	1.361	1.343	1.369	1.378	1.381	1.334
Toilet: shared flush to pit latrine	1.069	1.064	1.063	1.070	1.064	1.073	1.060
Toilet: sh. Flush to somewhere else	1.051	1.053	1.027	1.049	1.036	1.074	1.015
Toilet: sh. Flush don't know where	1.009	1.009	1.010	1.006	1.015	1.005	1.015
Toilet: sh. Ventilated improved pit	1.008	1.007	1.008	1.008	1.007	1.008	1.007
Toilet: shared pit latrine w/ slab	1.054	1.049	1.048	1.053	1.039	1.059	1.063
Toilet: flush to septic tank	2.817	2.793	2.821	2.919	2.710	3.125	2.395
Toilet: sh. Pit w/o slab/open pit	1.018	1.017	1.016	1.017	1.013	1.017	1.021
Toilet: shared composting toilet	1.004	1.004	1.005	1.004	1.003	1.008	1.005
Toilet: shared dry toilet	1.011	1.011	1.011	1.012	1.008	1.020	1.009
Toilet: shared other	1.011	1.013	1.015	1.016	1.016	1.018	1.035
Toilet: flush to pit latrine	1.339	1.331	1.321	1.356	1.297	1.402	1.250
Toilet: flush to somewhere else	1.053	1.048	1.048	1.055	1.038	1.053	1.054
Toilet: flush don't know where	1.013	1.013	1.013	1.010	1.010	1.017	1.009
Toilet: ventilated improved pit	1.031	1.029	1.030	1.034	1.037	1.038	1.027
Toilet: pit latrine with slab	1.168	1.160	1.158	1.174	1.136	1.196	1.137
Toilet: pit without slab/open pit	1.075	1.071	1.065	1.067	1.039	1.062	1.079
Water: tube well or borehole	RC	RC	RC	RC	RC	RC	RC
Water: piped into dwelling	1.840	1.847	1.876	1.929	1.775	2.035	1.580
Water: rainwater	1.016	1.015	1.015	1.017	1.015	1.012	1.010
Water: tanker truck	1.094	1.093	1.079	1.096	1.073	1.121	1.080
Water: cart with small tank	1.008	1.008	1.007	1.008	1.009	1.011	1.010
Water: bottled water	1.166	1.171	1.179	1.182	1.162	1.202	1.123
Water: community RO plant	1.024	1.025	1.025	1.028	1.029	1.031	1.031
Water: other	1.007	1.007	1.007	1.009	1.017	1.015	1.033
Water: piped to yard/plot	1.555	1.558	1.571	1.597	1.504	1.653	1.394

Water: public tap/standpipe	1.522	1.527	1.519	1.572	1.458	1.664	1.378
Water: protected well	1.130	1.119	1.124	1.139	1.076	1.170	1.062
Water: unprotected well	1.173	1.174	1.176	1.171	1.174	1.175	1.175
Water: protected spring	1.022	1.021	1.021	1.022	1.024	1.019	1.023
Water: unprotected spring	1.031	1.028	1.028	1.030	1.032	1.022	1.032
Water: river/dam/lake/ponds etc.	1.038	1.035	1.036	1.037	1.034	1.030	1.048
b) Food storage and preparation							
Cooking: wood	RC	RC	RC	RC	RC	RC	RC
Cooking: electricity	1.028	1.026	1.024	1.030	1.031	1.035	1.034
Cooking: animal dung	1.448	1.448	1.461	1.438	1.497	1.352	1.514
Cooking: no food cooked in house	1.003	1.004	1.004	1.003	1.006	1.002	1.003
Cooking: other	1.007	1.008	1.011	1.004	1.003	1.010	1.002
Cooking: LPG/natural gas	3.674	3.706	3.790	3.937	3.588	4.108	3.093
Cooking: biogas	1.051	1.048	1.049	1.052	1.050	1.057	1.029
Cooking: kerosene	1.086	1.085	1.087	1.081	1.092	1.085	1.095
Cooking: coal, lignite	1.039	1.040	1.043	1.039	1.035	1.038	1.038
Cooking: charcoal	1.022	1.022	1.023	1.022	1.024	1.021	1.018
Cooking: straw/shrubs/grass	1.164	1.164	1.171	1.158	1.187	1.126	1.175
Cooking: agricultural crop	1.162	1.165	1.175	1.160	1.187	1.121	1.193
Refrigerator	3.272	3.265	3.310	3.400	3.248	3.443	3.003
Pressure cooker	4.339	4.323	4.358	4.544	4.207	4.945	3.714
c) Other consumer goods							
Radio	1.135	1.134	1.136	1.135	1.142	1.144	1.144
Bicycle	2.526	2.523	2.506	2.477	2.609	2.350	2.709
Motorcycle/scooter	2.670	2.670	2.691	2.739	2.641	2.851	2.429
Car/truck	1.374	1.367	1.386	1.399	1.346	1.395	1.316
Telephone (land-line)	1.157	1.152	1.168	1.169	1.124	1.168	1.159
Mobile telephone	15.323	15.169	14.968	15.697	15.092	18.263	12.997
Watch	5.501	5.459	5.435	5.697	5.171	6.669	4.470
Mattress	4.335	4.311	4.279	4.461	4.182	5.018	3.713
Chair	5.541	5.485	5.447	5.689	5.129	6.492	4.564
Cot/bed	11.762	11.676	11.512	11.482	12.341	11.654	12.223
Table	3.540	3.500	3.462	3.617	3.308	3.778	3.139
Electric fan	9.116	9.099	9.046	9.590	8.523	11.461	7.188
Black and white television	1.079	1.080	1.079	1.078	1.081	1.085	1.100
Color television	5.020	5.010	4.982	5.322	4.657	5.993	3.971

Sewing machine	1.917	1.906	1.892	1.912	1.976	1.951	1.902
Computer	1.593	1.572	1.633	1.641	1.542	1.621	1.510
Air conditioner/cooler	2.076	2.059	2.031	2.078	2.117	2.090	2.089
Washing machine	2.113	2.071	2.079	2.161	2.087	2.149	2.017
d) Housing quality							
Residents per bedroom	7.673	7.702	7.696	7.728	7.601	7.407	7.392
Floor: cement	RC	RC	RC	RC	RC	RC	RC
Floor: mud/clay/earth	4.605	4.644	4.713	4.505	4.825	3.747	5.501
Floor: ceramic tiles	1.355	1.369	1.385	1.394	1.309	1.411	1.255
Floor: carpet	1.019	1.018	1.019	1.020	1.023	1.020	1.025
Floor: polished stone/marble/grani.	1.324	1.326	1.332	1.357	1.304	1.335	1.240
Floor: other	1.007	1.007	1.007	1.007	1.008	1.005	1.013
Floor: sand	1.055	1.057	1.059	1.056	1.067	1.054	1.064
Floor: dung	1.929	1.942	1.956	1.909	1.996	1.767	2.221
Floor: raw wood planks	1.117	1.114	1.109	1.107	1.111	1.084	1.121
Floor: palm/bamboo	1.048	1.046	1.044	1.048	1.039	1.036	1.067
Floor: brick	1.040	1.039	1.040	1.040	1.047	1.038	1.049
Floor: stone	1.195	1.196	1.191	1.199	1.159	1.199	1.172
Floor: parquet/polished wood	1.015	1.015	1.014	1.016	1.021	1.012	1.014
Floor: vinyl/asphalt strips	1.013	1.010	1.011	1.011	1.016	1.011	1.015
Roof: RCC/RBC/cement/concrete	RC	RC	RC	RC	RC	RC	RC
Roof: no roof	1.081	1.086	1.080	1.075	1.108	1.086	1.053
Roof: loosely packed stone	1.155	1.155	1.160	1.150	1.161	1.155	1.193
Roof: metal/GI	1.753	1.734	1.723	1.720	1.641	1.743	1.796
Roof: wood	1.074	1.075	1.076	1.076	1.074	1.069	1.092
Roof: calamine/cement fiber	1.107	1.110	1.109	1.106	1.108	1.107	1.106
Roof: asbestos sheets	1.369	1.381	1.391	1.374	1.352	1.386	1.382
Roof: roofing shingles	1.195	1.199	1.210	1.193	1.191	1.182	1.221
Roof: tiles	1.423	1.432	1.463	1.425	1.399	1.449	1.415
Roof: slate	1.503	1.503	1.519	1.493	1.496	1.493	1.580
Roof: burnt brick	1.392	1.399	1.397	1.369	1.379	1.333	1.491
Roof: thatch/palm leaf	1.635	1.642	1.647	1.622	1.713	1.508	1.798
Roof: other	1.254	1.254	1.264	1.251	1.260	1.208	1.337
Roof: mud	1.077	1.076	1.079	1.077	1.079	1.070	1.089
Roof: sod/mud and grass mixture	1.112	1.113	1.117	1.112	1.130	1.083	1.138
Roof: plastic/polythene sheeting	1.076	1.076	1.080	1.078	1.089	1.071	1.081

Roof: rustic mat	1.012	1.013	1.014	1.012	1.014	1.012	1.016
Roof: palm/bamboo	1.101	1.104	1.108	1.098	1.121	1.081	1.151
Roof: raw wood planks/timber	1.038	1.041	1.040	1.041	1.041	1.040	1.040
Roof: unburnt bricks	1.040	1.040	1.040	1.037	1.044	1.037	1.048
Wall: cement/concrete	RC	RC	RC	RC	RC	RC	RC
Wall: no walls	1.097	1.101	1.095	1.092	1.125	1.102	1.074
Wall: raw/reused wood	1.089	1.086	1.083	1.084	1.093	1.067	1.083
Wall: stone with lime/cement	1.292	1.294	1.303	1.283	1.270	1.289	1.331
Wall: burnt bricks	2.827	2.837	2.871	2.719	3.107	2.324	3.473
Wall: cement blocks	1.198	1.199	1.206	1.193	1.212	1.195	1.214
Wall: wood planks/shingles	1.039	1.040	1.040	1.036	1.048	1.026	1.052
Wall: GI/metal/asbestos sheets	1.115	1.109	1.113	1.112	1.101	1.110	1.116
Wall: other	1.024	1.023	1.026	1.022	1.024	1.021	1.031
Wall: cane/palm/trunks	1.304	1.298	1.306	1.294	1.305	1.218	1.387
Wall: mud	2.769	2.801	2.854	2.719	2.670	2.570	3.123
Wall: grass/reeds/thatch	1.233	1.231	1.234	1.223	1.291	1.144	1.331
Wall: bamboo with mud	1.582	1.575	1.586	1.551	1.581	1.402	1.783
Wall: stone with mud	1.190	1.189	1.198	1.191	1.188	1.181	1.219
Wall: plywood	1.013	1.014	1.016	1.014	1.020	1.011	1.013
Wall: cardboard	1.011	1.011	1.012	1.009	1.017	1.011	1.016
Wall: unburnt brick	1.187	1.191	1.198	1.181	1.211	1.164	1.253
e) Other							
Staff	1.010	1.010	1.009	1.009	1.012	1.012	1.015
Bank account	9.014	9.022	8.895	9.212	8.602	10.702	8.109
Electricity	11.314	11.166	10.929	11.842	9.921	16.460	8.207
Animal-drawn cart	1.144	1.146	1.146	1.147	1.143	1.164	1.135
Land usable for agriculture	2.236	2.244	2.240	2.206	2.320	2.182	2.394
Internet	1.576	1.558	1.590	1.604	1.525	1.610	1.463
Thresher	1.265	1.267	1.262	1.256	1.316	1.226	1.315
Tractor	1.380	1.384	1.374	1.373	1.445	1.353	1.456
Household member owns a house	5.685	5.676	5.640	5.555	5.619	5.445	6.171
Covariates							
Birth interval (months)	4.507	4.516	4.536	4.467	4.582	4.230	4.265
Birth order	47.158	47.154	46.995	44.310	48.873	40.847	45.927
Age (months)	5.442	5.433	5.388	6.818	5.339	5.132	5.465
Female	1.946	1.943	1.945	1.934	1.948	1.920	1.934

First born	4.540	4.550	4.577	4.660	4.376	5.264	3.888
Delivered at home	1.571	1.573	1.585	1.562	1.622	1.151	1.656
Mother's age at birth (years)	253.305	253.635	252.371	257.965	250.966	278.150	236.979
Mother's age at birth (years) squared	83.328	83.388	83.003	84.334	82.591	88.807	78.382
Mother's education: none	RC	RC	RC	RC	RC	RC	RC
Mother's education: primary	1.561	1.557	1.545	1.569	1.536	1.667	1.497
Mother's education: secondary	3.509	3.501	3.471	3.628	3.257	4.306	2.788
Mother's education: higher	1.928	1.913	1.962	2.066	1.840	2.208	1.611
Maternal height (z-score)	5.751	5.800	5.756	5.644	5.832	5.522	6.105
Received no vaccination	1.144	1.144	1.144	1.139	1.161		
Wealth quintile: first	RC	RC	RC	RC	RC	RC	RC
Wealth quintile: second	5.192	5.193	5.126	5.187	5.124	5.577	4.997
Wealth quintile: third	11.439	11.391	11.117	11.620	11.061	13.353	9.973
Wealth quintile: fourth	18.135	18.048	17.821	19.097	16.996	22.418	14.200
Wealth quintile: fifth	22.486	22.439	22.783	24.665	21.372	28.241	16.253
Caste/tribe: schedule caste	RC	RC	RC	RC	RC	RC	RC
Caste/tribe: schedule tribe	1.700	1.699	1.722	1.685	1.695	1.674	1.762
Caste/tribe: other backward class	3.162	3.164	3.212	3.173	3.261	3.155	3.206
Caste/tribe: none of them	2.023	2.028	2.044	2.064	2.017	2.125	1.889
Caste/tribe: don't know	1.061	1.061	1.049	1.060	1.054	1.074	1.050
Siblings ever born	48.711	48.641	48.705	45.890	51.244	40.314	47.979
Singleton birth	RC	RC	RC	RC	RC	RC	RC
First born twin/triplet etc.	1.065	1.065	1.065	1.062	1.063	1.087	1.100
Later born twin/triplet etc.	1.050	1.051	1.051	1.051	1.051	1.079	1.081

Table A9. Results from conditional Poisson models. Full output for table 4.

	<u>Stunting</u>	<u>Underweight</u>	<u>Wasting</u>	<u>Anemia</u>	<u>Diarrhea</u>	<u>Low birth weight</u>	<u>Mortality</u>	<u>Proportion (households)</u>
a) Water and toilet facilities								
Water pump	0.973** [0.951, 0.996]	0.990 [0.966, 1.015]	1.010 [0.976, 1.046]	1.010 [0.996, 1.025]	0.969 [0.922, 1.019]	0.928*** [0.891, 0.967]	0.968 [0.890, 1.054]	0.172 [0.169, 0.176]
Toilet: no facility/bush/field	RC	RC	RC	RC	RC	RC	RC	0.389 [0.383, 0.395]
Toilet: flush to piped sewer system	0.931*** [0.886, 0.978]	0.982 [0.931, 1.036]	1.001 [0.936, 1.071]	0.994 [0.966, 1.022]	0.966 [0.869, 1.074]	0.911** [0.844, 0.984]	0.652*** [0.522, 0.814]	0.078 [0.074, 0.083]
Toilet: composting toilet	0.979 [0.751, 1.277]	1.021 [0.792, 1.316]	1.116 [0.762, 1.634]	0.992 [0.833, 1.180]	1.301 [0.695, 2.436]	0.799 [0.468, 1.363]	0.438 [0.084, 2.292]	0.001 [0.001, 0.001]
Toilet: dry toilet	0.828** [0.690, 0.995]	0.855 [0.701, 1.043]	0.887 [0.690, 1.140]	0.902* [0.813, 1.002]	0.891 [0.589, 1.350]	1.550*** [1.167, 2.058]	1.229 [0.739, 2.044]	0.004 [0.003, 0.004]
Toilet: other	0.866 [0.649, 1.155]	0.910 [0.689, 1.202]	0.777 [0.538, 1.123]	1.059 [0.915, 1.226]	0.509 [0.195, 1.329]	0.686 [0.377, 1.248]	0.158 [0.018, 1.429]	0.001 [0.001, 0.001]
Toilet: sh. Flush to piped sewer s.	1.112*** [1.031, 1.198]	1.000 [0.927, 1.080]	0.894* [0.796, 1.004]	1.016 [0.973, 1.061]	0.888 [0.744, 1.058]	0.909 [0.806, 1.026]	0.870 [0.642, 1.179]	0.012 [0.010, 0.013]
Toilet: shared flush to septic tank	0.940*** [0.906, 0.974]	0.943*** [0.908, 0.979]	0.978 [0.925, 1.035]	0.991 [0.970, 1.013]	1.086** [1.007, 1.172]	1.056* [0.992, 1.124]	1.010 [0.883, 1.154]	0.054 [0.052, 0.057]
Toilet: shared flush to pit latrine	0.934** [0.878, 0.994]	0.948 [0.887, 1.014]	0.954 [0.867, 1.050]	0.984 [0.946, 1.025]	1.083 [0.934, 1.257]	0.862*** [0.773, 0.960]	1.047 [0.832, 1.316]	0.014 [0.013, 0.015]
Toilet: sh. Flush to somewhere else	0.544*** [0.449, 0.660]	0.828*** [0.727, 0.943]	1.423*** [1.201, 1.686]	1.061 [0.985, 1.142]	1.403** [1.048, 1.878]	1.567*** [1.360, 1.807]	2.116** [1.137, 3.938]	0.004 [0.003, 0.005]
Toilet: sh. Flush don't know where	1.122 [0.881, 1.428]	1.143 [0.882, 1.480]	1.227 [0.961, 1.565]	1.176 [0.955, 1.448]	0.175 [0.017, 1.839]	1.040 [0.646, 1.674]	2.040 [0.705, 5.905]	0.000 [0.000, 0.000]
Toilet: sh. Ventilated improved pit	0.825* [0.658, 1.034]	0.718** [0.550, 0.937]	0.697* [0.483, 1.007]	1.069 [0.933, 1.225]	0.856 [0.500, 1.467]	1.410* [0.982, 2.023]	1.019 [0.358, 2.896]	0.001 [0.001, 0.002]
Toilet: shared pit latrine w/ slab	0.947 [0.874, 1.025]	1.069* [0.989, 1.156]	1.004 [0.892, 1.130]	1.003 [0.953, 1.055]	1.071 [0.858, 1.337]	0.978 [0.856, 1.118]	0.931 [0.707, 1.225]	0.009 [0.009, 0.010]
Toilet: flush to septic tank	0.943*** [0.919, 0.968]	0.946*** [0.920, 0.973]	0.996 [0.959, 1.036]	0.969*** [0.953, 0.985]	0.977 [0.921, 1.036]	0.950** [0.908, 0.995]	0.841*** [0.762, 0.928]	0.287 [0.283, 0.292]
Toilet: sh. Pit w/o slab/open pit	1.015 [0.866, 1.190]	1.133 [0.958, 1.340]	1.221 [0.938, 1.589]	1.085 [0.949, 1.240]	1.634** [1.107, 2.412]	1.055 [0.772, 1.441]	0.772 [0.407, 1.465]	0.003 [0.003, 0.003]
Toilet: shared composting toilet	0.907	1.062	0.390*	0.687**	0.265	0.349**	1.141	0.000

	[0.672, 1.224]	[0.777, 1.451]	[0.146, 1.047]	[0.489, 0.965]	[0.015, 4.598]	[0.139, 0.874]	[0.181, 7.192]	[0.000, 0.001]
Toilet: shared dry toilet	0.964	1.104	0.946	1.038	0.626	0.390***	1.144	0.001
	[0.740, 1.256]	[0.815, 1.495]	[0.564, 1.589]	[0.897, 1.202]	[0.281, 1.397]	[0.249, 0.610]	[0.404, 3.238]	[0.001, 0.001]
Toilet: shared other	0.975	1.163	1.334***	1.136***	0.720	1.705***	1.439	0.002
	[0.767, 1.239]	[0.944, 1.432]	[1.080, 1.648]	[1.039, 1.242]	[0.380, 1.366]	[1.213, 2.395]	[0.761, 2.722]	[0.001, 0.002]
Toilet: flush to pit latrine	0.976	0.996	0.968	0.962***	1.007	0.935**	0.835**	0.072
	[0.941, 1.013]	[0.958, 1.036]	[0.916, 1.022]	[0.940, 0.985]	[0.923, 1.098]	[0.877, 0.997]	[0.725, 0.961]	[0.070, 0.074]
Toilet: flush to somewhere else	0.945	1.067	0.857**	1.019	0.728**	0.848**	1.009	0.009
	[0.855, 1.045]	[0.968, 1.176]	[0.752, 0.977]	[0.957, 1.086]	[0.541, 0.980]	[0.725, 0.990]	[0.707, 1.442]	[0.008, 0.010]
Toilet: flush don't know where	1.155	0.759	0.964	1.080	1.623	1.010	0.645	0.001
	[0.877, 1.521]	[0.547, 1.055]	[0.639, 1.455]	[0.929, 1.255]	[0.867, 3.038]	[0.661, 1.543]	[0.232, 1.792]	[0.001, 0.001]
Toilet: ventilated improved pit	0.958	0.904	0.791**	0.953	0.995	0.913	1.614***	0.006
	[0.846, 1.085]	[0.791, 1.032]	[0.657, 0.951]	[0.877, 1.036]	[0.764, 1.295]	[0.757, 1.100]	[1.171, 2.225]	[0.005, 0.006]
Toilet: pit latrine with slab	0.946**	0.917***	0.917**	0.960**	1.056	0.983	0.901	0.039
	[0.899, 0.995]	[0.870, 0.967]	[0.851, 0.988]	[0.929, 0.991]	[0.935, 1.193]	[0.907, 1.066]	[0.747, 1.088]	[0.038, 0.041]
Toilet: pit without slab/open pit	0.970	0.982	1.067	0.951	1.257*	0.973	0.840	0.011
	[0.880, 1.069]	[0.886, 1.089]	[0.932, 1.220]	[0.882, 1.027]	[1.000, 1.581]	[0.834, 1.135]	[0.585, 1.207]	[0.011, 0.012]
Water: tube well or borehole	RC	RC	RC	RC	RC	RC	RC	0.392
								[0.386, 0.399]
Water: piped into dwelling	0.976	1.000	0.968	0.994	0.987	1.019	0.724***	0.166
	[0.942, 1.012]	[0.962, 1.039]	[0.920, 1.019]	[0.973, 1.015]	[0.910, 1.070]	[0.962, 1.080]	[0.627, 0.836]	[0.161, 0.171]
Water: rainwater	1.196	1.026	0.811	0.874	1.166	0.970	0.878	0.002
	[0.916, 1.562]	[0.769, 1.368]	[0.519, 1.267]	[0.712, 1.073]	[0.571, 2.384]	[0.592, 1.591]	[0.271, 2.847]	[0.001, 0.002]
Water: tanker truck	1.060	0.940	0.966	0.957*	1.148	0.925	0.933	0.013
	[0.976, 1.152]	[0.861, 1.027]	[0.850, 1.099]	[0.909, 1.007]	[0.939, 1.403]	[0.817, 1.047]	[0.706, 1.234]	[0.011, 0.016]
Water: cart with small tank	0.732**	0.947	1.243	0.832***	0.878	0.836	1.245	0.002
	[0.575, 0.934]	[0.724, 1.238]	[0.912, 1.695]	[0.735, 0.941]	[0.558, 1.381]	[0.596, 1.173]	[0.624, 2.484]	[0.001, 0.002]
Water: bottled water	0.975	0.926**	0.880***	0.983	1.156***	0.914**	0.792**	0.031
	[0.924, 1.030]	[0.873, 0.983]	[0.813, 0.953]	[0.952, 1.016]	[1.037, 1.288]	[0.843, 0.992]	[0.634, 0.990]	[0.029, 0.033]
Water: community RO plant	0.920	0.816***	0.974	0.919**	1.275**	0.930	0.819	0.005
	[0.812, 1.043]	[0.704, 0.945]	[0.816, 1.162]	[0.850, 0.992]	[1.005, 1.619]	[0.765, 1.130]	[0.538, 1.247]	[0.005, 0.006]
Water: other	0.977	0.907	0.848	1.043	1.629**	0.782	1.217	0.002
	[0.791, 1.208]	[0.743, 1.107]	[0.592, 1.213]	[0.914, 1.191]	[1.120, 2.367]	[0.497, 1.232]	[0.615, 2.411]	[0.001, 0.002]
Water: piped to yard/plot	1.023	1.002	0.940**	0.972***	1.026	1.013	0.857**	0.136
	[0.989, 1.057]	[0.968, 1.037]	[0.896, 0.986]	[0.952, 0.993]	[0.951, 1.106]	[0.959, 1.070]	[0.751, 0.977]	[0.132, 0.139]
Water: public tap/standpipe	1.025*	1.005	1.014	0.997	1.053	1.009	1.018	0.159

Water: protected well	1.019	1.024	0.973	1.043**	1.020	1.132**	0.896	0.037
	[0.996, 1.054]	[0.976, 1.036]	[0.971, 1.059]	[0.979, 1.016]	[0.981, 1.131]	[0.959, 1.061]	[0.911, 1.139]	[0.155, 0.163]
Water: unprotected well	0.974	0.981	1.034	0.999	0.938	1.056	0.950	0.042
	[0.958, 1.083]	[0.962, 1.090]	[0.896, 1.058]	[1.004, 1.084]	[0.872, 1.192]	[1.030, 1.244]	[0.666, 1.206]	[0.034, 0.039]
Water: protected spring	0.898	0.939	1.032	0.978	1.125	1.071	0.640	0.003
	[0.936, 1.012]	[0.942, 1.021]	[0.974, 1.097]	[0.972, 1.026]	[0.842, 1.046]	[0.979, 1.140]	[0.813, 1.109]	[0.041, 0.044]
Water: unprotected spring	0.943	0.904	0.884	0.959	0.887	1.156	0.976	0.004
	[0.673, 1.197]	[0.709, 1.244]	[0.737, 1.444]	[0.823, 1.162]	[0.635, 1.992]	[0.761, 1.508]	[0.173, 2.366]	[0.003, 0.004]
Water: river/dam/lake/ponds etc.	0.955	0.933	1.090	0.952	1.048	1.019	0.936	0.007
	[0.801, 1.111]	[0.770, 1.062]	[0.699, 1.118]	[0.859, 1.071]	[0.570, 1.380]	[0.917, 1.458]	[0.442, 2.155]	[0.004, 0.004]
	[0.827, 1.101]	[0.806, 1.079]	[0.891, 1.334]	[0.862, 1.052]	[0.707, 1.555]	[0.797, 1.303]	[0.538, 1.629]	[0.006, 0.007]
b) Food storage and preparation								
Refrigerator	0.954***	0.943***	0.947***	1.000	1.012	0.972	0.929	0.296
	[0.926, 0.982]	[0.914, 0.972]	[0.910, 0.987]	[0.984, 1.017]	[0.951, 1.077]	[0.931, 1.015]	[0.830, 1.040]	[0.291, 0.302]
Pressure cooker	0.973***	0.953***	0.993	0.978***	1.045*	0.944***	0.986	0.566
	[0.954, 0.992]	[0.933, 0.973]	[0.962, 1.025]	[0.965, 0.991]	[0.997, 1.095]	[0.910, 0.980]	[0.913, 1.064]	[0.561, 0.572]
Cooking: wood	RC	RC	RC	RC	RC	RC	RC	0.405
								[0.399, 0.411]
Cooking: electricity	1.081	0.988	1.058	1.028	0.922	0.980	1.518**	0.006
	[0.958, 1.220]	[0.858, 1.136]	[0.860, 1.302]	[0.941, 1.123]	[0.670, 1.268]	[0.780, 1.232]	[1.027, 2.244]	[0.006, 0.007]
Cooking: animal dung	1.022*	1.033**	0.993	1.014	1.085***	1.021	1.092*	0.072
	[0.997, 1.047]	[1.006, 1.061]	[0.949, 1.038]	[0.997, 1.031]	[1.023, 1.149]	[0.959, 1.087]	[0.995, 1.198]	[0.069, 0.074]
Cooking: no food cooked in house	2.917***	4.285***	2.894**	1.139	0.993	0.000***	4.831	0.003
	[1.365, 6.232]	[1.967, 9.336]	[1.258, 6.660]	[0.929, 1.396]	[0.378, 2.608]	[0.000, 0.000]	[0.414, 56.380]	[0.002, 0.003]
Cooking: other	1.275	1.092	0.797	1.089	1.028	1.006	0.202	0.000
	[0.828, 1.963]	[0.680, 1.753]	[0.423, 1.502]	[0.682, 1.739]	[0.368, 2.873]	[0.435, 2.327]	[0.006, 6.695]	[0.000, 0.001]
Cooking: LPG/natural gas	0.962***	0.958***	0.970	1.002	1.058*	0.942***	0.948	0.423
	[0.936, 0.989]	[0.931, 0.986]	[0.932, 1.010]	[0.985, 1.019]	[0.997, 1.123]	[0.901, 0.985]	[0.853, 1.053]	[0.416, 0.430]
Cooking: biogas	0.902**	0.919	0.822**	1.109***	0.677***	0.996	1.572**	0.008
	[0.816, 0.998]	[0.825, 1.024]	[0.705, 0.958]	[1.047, 1.174]	[0.519, 0.884]	[0.859, 1.155]	[1.035, 2.385]	[0.007, 0.009]
Cooking: kerosene	0.988	1.055	1.101*	0.973	0.913	1.197***	0.894	0.012
	[0.917, 1.065]	[0.982, 1.133]	[0.999, 1.213]	[0.929, 1.019]	[0.759, 1.100]	[1.071, 1.339]	[0.645, 1.238]	[0.011, 0.013]
Cooking: coal, lignite	1.033	1.078*	1.174***	0.962	1.092	0.885	0.926	0.009
	[0.960, 1.110]	[0.997, 1.165]	[1.047, 1.316]	[0.915, 1.013]	[0.909, 1.313]	[0.746, 1.049]	[0.687, 1.248]	[0.008, 0.010]
Cooking: charcoal	0.995	1.028	0.907	0.977	1.025	0.784**	1.419*	0.006
	[0.912, 1.086]	[0.946, 1.118]	[0.782, 1.053]	[0.921, 1.035]	[0.807, 1.302]	[0.648, 0.949]	[0.978, 2.060]	[0.005, 0.006]

Cooking: straw/shrubs/grass	1.039** [1.008, 1.070]	1.035** [1.001, 1.072]	1.025 [0.969, 1.083]	1.028** [1.005, 1.052]	0.942 [0.872, 1.019]	1.133*** [1.052, 1.221]	0.991 [0.872, 1.125]	0.025 [0.024, 0.027]
Cooking: agricultural crop	1.031* [0.999, 1.065]	1.068*** [1.030, 1.108]	1.043 [0.987, 1.103]	1.004 [0.980, 1.028]	1.064 [0.977, 1.159]	1.085* [0.999, 1.178]	1.021 [0.896, 1.163]	0.030 [0.028, 0.032]
c) Other consumer goods								
Radio	0.979 [0.951, 1.007]	1.004 [0.973, 1.035]	1.014 [0.970, 1.059]	1.018* [0.999, 1.037]	1.025 [0.961, 1.093]	1.070*** [1.019, 1.124]	0.966 [0.865, 1.079]	0.081 [0.080, 0.083]
Bicycle	0.976*** [0.961, 0.990]	0.980** [0.965, 0.996]	1.035*** [1.011, 1.059]	0.989** [0.979, 0.998]	0.970* [0.936, 1.005]	0.982 [0.955, 1.010]	1.007 [0.949, 1.067]	0.521 [0.516, 0.526]
Motorcycle/scooter	0.952*** [0.935, 0.970]	0.957*** [0.939, 0.976]	0.972** [0.946, 0.999]	0.991 [0.979, 1.002]	0.937*** [0.899, 0.976]	0.976 [0.946, 1.007]	0.885*** [0.826, 0.949]	0.377 [0.372, 0.381]
Car/truck	0.927*** [0.877, 0.980]	0.900*** [0.850, 0.953]	0.941* [0.883, 1.004]	0.988 [0.959, 1.018]	0.947 [0.853, 1.051]	1.048 [0.979, 1.123]	1.009 [0.833, 1.221]	0.060 [0.058, 0.063]
Telephone (land-line)	0.926** [0.866, 0.990]	1.032 [0.965, 1.103]	1.070* [0.994, 1.151]	0.986 [0.951, 1.022]	0.951 [0.836, 1.081]	1.047 [0.961, 1.141]	0.959 [0.762, 1.206]	0.039 [0.037, 0.041]
Mobile telephone	0.968*** [0.946, 0.991]	0.946*** [0.923, 0.969]	0.921*** [0.886, 0.959]	0.981** [0.964, 0.998]	1.015 [0.949, 1.086]	0.909*** [0.864, 0.958]	1.071 [0.972, 1.181]	0.904 [0.902, 0.906]
Watch	0.989 [0.973, 1.005]	1.011 [0.994, 1.029]	1.018 [0.990, 1.047]	0.985*** [0.973, 0.996]	0.979 [0.938, 1.021]	1.023 [0.987, 1.060]	0.922** [0.863, 0.984]	0.781 [0.778, 0.785]
Mattress	0.985* [0.969, 1.002]	0.999 [0.981, 1.017]	0.986 [0.959, 1.014]	0.992 [0.980, 1.003]	0.983 [0.943, 1.026]	0.990 [0.956, 1.024]	0.983 [0.918, 1.051]	0.667 [0.662, 0.672]
Chair	0.990 [0.974, 1.007]	0.996 [0.978, 1.014]	0.993 [0.965, 1.021]	0.995 [0.983, 1.007]	0.980 [0.938, 1.023]	0.972 [0.937, 1.007]	0.958 [0.894, 1.025]	0.762 [0.758, 0.765]
Cot/bed	1.012 [0.989, 1.035]	0.998 [0.974, 1.022]	0.982 [0.949, 1.017]	1.013 [0.997, 1.028]	0.943* [0.888, 1.001]	1.007 [0.966, 1.051]	0.819*** [0.745, 0.901]	0.884 [0.881, 0.887]
Table	1.011 [0.993, 1.029]	1.005 [0.986, 1.024]	0.968** [0.942, 0.996]	0.990* [0.978, 1.001]	0.907*** [0.869, 0.945]	0.969* [0.938, 1.002]	1.011 [0.942, 1.085]	0.554 [0.550, 0.559]
Electric fan	0.981* [0.958, 1.004]	0.984 [0.960, 1.009]	0.962** [0.925, 1.000]	0.993 [0.976, 1.009]	0.971 [0.914, 1.031]	0.990 [0.942, 1.041]	0.939 [0.856, 1.030]	0.782 [0.777, 0.786]
Black and white television	0.982 [0.946, 1.020]	0.963* [0.926, 1.002]	0.941** [0.888, 0.998]	0.985 [0.963, 1.009]	1.046 [0.965, 1.133]	1.093*** [1.024, 1.168]	1.035 [0.907, 1.181]	0.033 [0.032, 0.034]
Color television	0.977** [0.958, 0.997]	0.979* [0.959, 1.000]	1.004 [0.973, 1.035]	0.992 [0.979, 1.005]	0.985 [0.939, 1.032]	0.959** [0.923, 0.996]	0.957 [0.886, 1.034]	0.635 [0.630, 0.640]
Sewing machine	0.976** [0.956, 0.995]	0.984 [0.963, 1.005]	0.996 [0.967, 1.025]	0.991 [0.979, 1.003]	1.020 [0.977, 1.064]	0.981 [0.948, 1.016]	0.898*** [0.832, 0.970]	0.240 [0.237, 0.243]
Computer	1.017	0.961	1.026	0.954***	0.983	0.953	0.863	0.090

	[0.967, 1.069]	[0.911, 1.013]	[0.964, 1.093]	[0.928, 0.982]	[0.897, 1.077]	[0.891, 1.021]	[0.708, 1.051]	[0.087, 0.093]
Air conditioner/cooler	1.025*	1.038**	1.018	0.999	1.091***	0.977	0.925	0.179
	[0.996, 1.055]	[1.006, 1.070]	[0.977, 1.060]	[0.982, 1.016]	[1.029, 1.157]	[0.934, 1.022]	[0.832, 1.028]	[0.175, 0.183]
Washing machine	0.960*	0.979	0.925***	0.980*	1.035	0.968	0.857*	0.136
	[0.920, 1.003]	[0.936, 1.023]	[0.877, 0.976]	[0.959, 1.003]	[0.955, 1.121]	[0.915, 1.025]	[0.733, 1.001]	[0.132, 0.140]
d) Housing quality								
Residents per bedroom	1.008***	1.006***	0.996	1.000	0.999	1.002	0.731***	2.917
	[1.004, 1.012]	[1.002, 1.010]	[0.989, 1.002]	[0.997, 1.002]	[0.989, 1.009]	[0.993, 1.010]	[0.716, 0.747]	[2.905, 2.929]
Floor: cement	RC	RC	RC	RC	RC	RC	RC	0.393
								[0.388, 0.397]
Floor: mud/clay/earth	1.026**	1.004	0.993	1.003	1.011	1.025	1.093*	0.271
	[1.001, 1.052]	[0.978, 1.031]	[0.953, 1.034]	[0.986, 1.020]	[0.953, 1.073]	[0.976, 1.076]	[0.990, 1.207]	[0.266, 0.276]
Floor: ceramic tiles	1.052***	0.975	0.976	0.987	0.956	1.030	1.059	0.106
	[1.017, 1.088]	[0.941, 1.010]	[0.933, 1.021]	[0.968, 1.006]	[0.888, 1.030]	[0.982, 1.080]	[0.921, 1.218]	[0.102, 0.110]
Floor: carpet	1.049	1.017	1.090	1.075*	0.981	1.207**	0.827	0.006
	[0.921, 1.195]	[0.891, 1.162]	[0.936, 1.269]	[0.997, 1.158]	[0.748, 1.288]	[1.019, 1.430]	[0.422, 1.623]	[0.005, 0.006]
Floor: polished stone/marble/grani.	0.980	0.932***	0.977	0.962***	0.869***	0.949*	1.050	0.077
	[0.940, 1.022]	[0.891, 0.974]	[0.926, 1.030]	[0.941, 0.984]	[0.799, 0.946]	[0.895, 1.006]	[0.891, 1.237]	[0.074, 0.080]
Floor: other	0.731	0.714	1.117	0.917	0.931	0.988	1.751	0.001
	[0.479, 1.114]	[0.453, 1.124]	[0.676, 1.846]	[0.697, 1.206]	[0.406, 2.134]	[0.536, 1.823]	[0.432, 7.104]	[0.001, 0.001]
Floor: sand	1.046	1.086**	1.058	0.964	1.371***	1.029	1.184	0.007
	[0.972, 1.126]	[1.006, 1.173]	[0.942, 1.189]	[0.917, 1.013]	[1.147, 1.639]	[0.893, 1.187]	[0.892, 1.573]	[0.007, 0.007]
Floor: dung	1.027	1.010	0.955*	1.016	0.982	1.009	1.070	0.070
	[0.995, 1.061]	[0.976, 1.045]	[0.905, 1.008]	[0.994, 1.038]	[0.909, 1.062]	[0.944, 1.078]	[0.949, 1.206]	[0.068, 0.072]
Floor: raw wood planks	0.940	0.943	0.986	0.843	1.174	1.219	1.222	0.002
	[0.667, 1.326]	[0.623, 1.428]	[0.565, 1.721]	[0.646, 1.100]	[0.534, 2.577]	[0.703, 2.113]	[0.368, 4.064]	[0.002, 0.003]
Floor: palm/bamboo	0.954	0.951	0.985	0.969	1.088	0.894	1.391	0.002
	[0.675, 1.347]	[0.677, 1.335]	[0.613, 1.583]	[0.753, 1.247]	[0.529, 2.237]	[0.547, 1.462]	[0.513, 3.772]	[0.002, 0.002]
Floor: brick	1.011	1.068	1.057	0.971	1.109	0.955	1.174	0.008
	[0.937, 1.090]	[0.985, 1.157]	[0.937, 1.192]	[0.928, 1.017]	[0.942, 1.307]	[0.827, 1.103]	[0.877, 1.572]	[0.007, 0.008]
Floor: stone	1.013	0.955**	0.935**	0.967***	0.810***	0.900***	1.135	0.055
	[0.974, 1.054]	[0.916, 0.996]	[0.881, 0.992]	[0.943, 0.991]	[0.732, 0.897]	[0.845, 0.959]	[0.969, 1.329]	[0.052, 0.057]
Floor: parquet/polished wood	1.077	0.953	1.278	0.970	1.327	0.837	0.641	0.002
	[0.838, 1.383]	[0.713, 1.275]	[0.926, 1.765]	[0.803, 1.173]	[0.817, 2.155]	[0.542, 1.293]	[0.104, 3.949]	[0.002, 0.002]
Floor: vinyl/asphalt strips	1.301	1.455**	1.704***	0.881	2.198*	0.923	0.587	0.002
	[0.845, 2.002]	[1.014, 2.088]	[1.185, 2.451]	[0.679, 1.144]	[0.949, 5.091]	[0.550, 1.549]	[0.032, 10.883]	[0.001, 0.002]

Roof: RCC/RBC/cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.413 [0.408, 0.419]
Roof: no roof	1.054 [0.936, 1.186]	1.079 [0.948, 1.229]	1.042 [0.848, 1.281]	0.949 [0.865, 1.040]	0.948 [0.715, 1.257]	1.173 [0.927, 1.483]	1.053 [0.594, 1.867]	0.002 [0.002, 0.002]
Roof: loosely packed stone	1.044* [0.993, 1.099]	1.050* [0.995, 1.108]	1.020 [0.937, 1.110]	0.979 [0.947, 1.013]	0.953 [0.841, 1.081]	1.043 [0.947, 1.150]	1.074 [0.889, 1.298]	0.023 [0.022, 0.025]
Roof: metal/GI	0.991 [0.958, 1.026]	1.015 [0.981, 1.051]	1.037 [0.986, 1.090]	1.015 [0.993, 1.038]	1.068 [0.980, 1.163]	0.976 [0.919, 1.036]	1.088 [0.938, 1.262]	0.110 [0.106, 0.113]
Roof: wood	1.002 [0.940, 1.067]	1.059* [0.993, 1.130]	0.955 [0.862, 1.057]	0.958** [0.920, 0.997]	0.992 [0.852, 1.156]	1.051 [0.931, 1.188]	1.339** [1.062, 1.689]	0.012 [0.011, 0.012]
Roof: calamine/cement fiber	1.045** [1.004, 1.088]	1.026 [0.982, 1.072]	1.024 [0.961, 1.090]	1.038*** [1.011, 1.066]	1.028 [0.933, 1.133]	1.116*** [1.034, 1.204]	1.063 [0.899, 1.258]	0.028 [0.027, 0.030]
Roof: asbestos sheets	0.985 [0.958, 1.013]	0.984 [0.956, 1.013]	0.972 [0.931, 1.014]	1.016* [0.999, 1.034]	0.972 [0.910, 1.038]	1.085*** [1.032, 1.141]	1.089 [0.977, 1.213]	0.076 [0.073, 0.078]
Roof: roofing shingles	0.974 [0.921, 1.029]	0.980 [0.927, 1.037]	1.012 [0.932, 1.097]	0.959** [0.928, 0.992]	1.110 [0.962, 1.280]	0.989 [0.893, 1.096]	1.297** [1.042, 1.615]	0.020 [0.019, 0.021]
Roof: tiles	1.059*** [1.027, 1.093]	1.030* [0.996, 1.065]	1.023 [0.975, 1.073]	1.004 [0.984, 1.025]	1.045 [0.963, 1.133]	1.088*** [1.027, 1.152]	1.224*** [1.072, 1.397]	0.071 [0.068, 0.073]
Roof: slate	1.003 [0.972, 1.035]	1.002 [0.969, 1.036]	0.984 [0.936, 1.035]	0.989 [0.970, 1.009]	0.916** [0.848, 0.991]	1.015 [0.958, 1.075]	1.183*** [1.050, 1.333]	0.081 [0.079, 0.084]
Roof: burnt brick	1.034** [1.001, 1.068]	1.014 [0.975, 1.053]	1.006 [0.945, 1.071]	0.994 [0.971, 1.018]	1.001 [0.923, 1.086]	1.050 [0.969, 1.137]	1.115* [0.989, 1.258]	0.045 [0.043, 0.047]
Roof: thatch/palm leaf	1.004 [0.972, 1.037]	1.003 [0.969, 1.039]	1.001 [0.946, 1.060]	1.003 [0.980, 1.027]	0.986 [0.908, 1.071]	1.011 [0.941, 1.087]	1.096 [0.966, 1.242]	0.045 [0.043, 0.046]
Roof: other	1.020 [0.964, 1.080]	1.089*** [1.024, 1.157]	1.078 [0.983, 1.183]	0.984 [0.950, 1.020]	0.897* [0.792, 1.017]	1.117* [0.998, 1.251]	1.333*** [1.098, 1.619]	0.029 [0.027, 0.031]
Roof: mud	1.079** [1.012, 1.151]	1.026 [0.957, 1.100]	0.916 [0.817, 1.028]	0.974 [0.929, 1.021]	1.042 [0.876, 1.239]	0.974 [0.849, 1.117]	1.018 [0.776, 1.337]	0.009 [0.008, 0.009]
Roof: sod/mud and grass mixture	1.052* [0.999, 1.107]	0.997 [0.940, 1.056]	1.039 [0.945, 1.142]	1.033* [0.994, 1.074]	1.002 [0.873, 1.149]	1.085 [0.951, 1.238]	0.981 [0.792, 1.214]	0.009 [0.009, 0.010]
Roof: plastic/polythene sheeting	1.069** [1.004, 1.138]	1.037 [0.968, 1.111]	1.148*** [1.039, 1.269]	1.050** [1.003, 1.098]	1.098 [0.925, 1.303]	1.204*** [1.052, 1.379]	1.290* [0.972, 1.713]	0.008 [0.007, 0.008]
Roof: rustic mat	0.923 [0.783, 1.087]	0.889 [0.722, 1.095]	1.337** [1.019, 1.753]	0.993 [0.871, 1.132]	1.040 [0.734, 1.474]	1.020 [0.668, 1.558]	0.662 [0.313, 1.399]	0.001 [0.001, 0.001]
Roof: palm/bamboo	1.019 [0.963, 1.079]	1.013 [0.951, 1.078]	1.049 [0.947, 1.162]	1.002 [0.962, 1.044]	1.080 [0.944, 1.236]	0.999 [0.869, 1.149]	1.324*** [1.071, 1.636]	0.007 [0.007, 0.008]

Roof: raw wood planks/timber	1.030 [0.950, 1.118]	0.966 [0.882, 1.059]	1.130* [0.988, 1.293]	1.022 [0.972, 1.075]	1.299*** [1.073, 1.572]	0.939 [0.788, 1.119]	1.127 [0.768, 1.654]	0.006 [0.006, 0.007]
Roof: unburnt bricks	1.069* [0.990, 1.153]	1.034 [0.947, 1.130]	1.058 [0.935, 1.198]	1.054* [0.998, 1.113]	1.207** [1.000, 1.457]	1.120 [0.964, 1.302]	1.212 [0.882, 1.667]	0.005 [0.005, 0.005]
Wall: cement/concrete	RC	RC	RC	RC	RC	RC	RC	0.379 [0.373, 0.385]
Wall: no walls	1.118** [1.007, 1.242]	1.169*** [1.045, 1.309]	1.039 [0.865, 1.248]	0.966 [0.892, 1.045]	0.897 [0.690, 1.167]	0.728*** [0.583, 0.910]	0.849 [0.487, 1.478]	0.003 [0.003, 0.004]
Wall: raw/reused wood	1.066 [0.863, 1.316]	0.974 [0.765, 1.240]	1.009 [0.712, 1.428]	1.042 [0.876, 1.238]	0.894 [0.533, 1.500]	1.274 [0.903, 1.799]	1.136 [0.449, 2.873]	0.003 [0.002, 0.003]
Wall: stone with lime/cement	1.008 [0.967, 1.051]	1.001 [0.959, 1.045]	1.065** [1.007, 1.127]	1.046*** [1.020, 1.073]	0.994 [0.893, 1.105]	1.089*** [1.022, 1.160]	1.035 [0.880, 1.217]	0.059 [0.057, 0.061]
Wall: burnt bricks	1.024* [1.000, 1.049]	1.016 [0.990, 1.043]	1.026 [0.988, 1.064]	1.011 [0.996, 1.027]	0.958 [0.908, 1.012]	1.035 [0.991, 1.081]	1.063 [0.972, 1.163]	0.252 [0.247, 0.257]
Wall: cement blocks	0.999 [0.963, 1.037]	1.015 [0.976, 1.055]	1.081*** [1.025, 1.139]	0.996 [0.973, 1.020]	1.030 [0.949, 1.118]	1.085*** [1.024, 1.150]	1.206** [1.041, 1.396]	0.058 [0.055, 0.060]
Wall: wood planks/shingles	0.961 [0.781, 1.183]	0.912 [0.715, 1.162]	0.881 [0.606, 1.280]	0.976 [0.846, 1.125]	1.038 [0.654, 1.649]	1.042 [0.722, 1.504]	1.270 [0.557, 2.900]	0.002 [0.002, 0.002]
Wall: GI/metal/asbestos sheets	1.141*** [1.038, 1.255]	0.975 [0.882, 1.078]	1.062 [0.924, 1.222]	1.073** [1.004, 1.147]	1.455*** [1.142, 1.855]	0.973 [0.839, 1.129]	1.690** [1.090, 2.621]	0.010 [0.009, 0.011]
Wall: other	0.878 [0.745, 1.033]	0.989 [0.848, 1.154]	1.043 [0.848, 1.282]	1.009 [0.912, 1.116]	1.319 [0.919, 1.894]	0.971 [0.747, 1.261]	0.547 [0.231, 1.296]	0.002 [0.002, 0.002]
Wall: cane/palm/trunks	0.985 [0.928, 1.044]	1.032 [0.970, 1.098]	1.143*** [1.037, 1.260]	1.008 [0.966, 1.052]	0.964 [0.824, 1.127]	1.059 [0.932, 1.203]	1.020 [0.815, 1.277]	0.016 [0.015, 0.017]
Wall: mud	0.990 [0.961, 1.021]	1.000 [0.969, 1.032]	1.039 [0.991, 1.089]	1.046*** [1.025, 1.067]	0.994 [0.922, 1.071]	1.070** [1.010, 1.132]	1.080 [0.960, 1.216]	0.136 [0.132, 0.139]
Wall: grass/reeds/thatch	1.068** [1.012, 1.126]	1.060* [0.999, 1.124]	0.961 [0.869, 1.064]	0.997 [0.959, 1.037]	1.005 [0.884, 1.142]	1.178** [1.030, 1.347]	1.074 [0.871, 1.325]	0.009 [0.008, 0.009]
Wall: bamboo with mud	1.050** [1.001, 1.101]	1.057** [1.006, 1.111]	1.043 [0.966, 1.125]	1.013 [0.979, 1.049]	0.988 [0.872, 1.120]	0.980 [0.876, 1.095]	1.188* [0.986, 1.432]	0.028 [0.027, 0.029]
Wall: stone with mud	1.030 [0.974, 1.088]	1.051* [0.993, 1.112]	1.130*** [1.040, 1.228]	1.003 [0.968, 1.040]	0.923 [0.784, 1.087]	1.071 [0.969, 1.184]	1.170 [0.929, 1.472]	0.021 [0.020, 0.022]
Wall: plywood	0.975 [0.718, 1.325]	0.836 [0.567, 1.233]	0.968 [0.576, 1.625]	1.157 [0.894, 1.498]	1.747 [0.771, 3.959]	1.144 [0.593, 2.210]	0.286 [0.020, 4.031]	0.001 [0.001, 0.001]
Wall: cardboard	1.064 [0.863, 1.313]	0.970 [0.780, 1.206]	0.939 [0.638, 1.383]	0.860 [0.717, 1.032]	0.685 [0.393, 1.195]	0.968 [0.662, 1.416]	0.872 [0.322, 2.366]	0.001 [0.001, 0.001]

Wall: unburnt brick	1.049** [1.005, 1.096]	1.010 [0.963, 1.060]	0.984 [0.915, 1.058]	1.043*** [1.013, 1.073]	0.908* [0.809, 1.019]	0.983 [0.903, 1.070]	1.255** [1.051, 1.500]	0.021 [0.020, 0.022]
e) Other								
Staff	0.855 [0.543, 1.347]	0.958 [0.612, 1.501]	0.925 [0.547, 1.565]	0.971 [0.802, 1.175]	1.123 [0.615, 2.049]	0.947 [0.541, 1.655]	1.428 [0.630, 3.237]	0.002 [0.001, 0.002]
Bank account	0.972*** [0.954, 0.991]	0.987 [0.967, 1.007]	0.980 [0.950, 1.012]	0.988* [0.975, 1.001]	1.088*** [1.035, 1.144]	0.943*** [0.905, 0.982]	0.970 [0.897, 1.050]	0.895 [0.893, 0.897]
Electricity	0.991 [0.970, 1.014]	0.979* [0.956, 1.003]	0.982 [0.944, 1.022]	0.995 [0.979, 1.012]	1.005 [0.948, 1.067]	0.998 [0.943, 1.055]	0.964 [0.882, 1.053]	0.882 [0.879, 0.885]
Animal-drawn cart	0.992 [0.958, 1.027]	1.027 [0.991, 1.065]	1.021 [0.969, 1.075]	1.014 [0.992, 1.036]	0.982 [0.906, 1.064]	1.004 [0.941, 1.071]	1.048 [0.919, 1.195]	0.036 [0.035, 0.037]
Land usable for agriculture	0.991 [0.976, 1.007]	0.957*** [0.941, 0.974]	0.958*** [0.934, 0.983]	0.977*** [0.967, 0.988]	0.962** [0.926, 1.000]	0.998 [0.967, 1.030]	0.962 [0.905, 1.022]	0.389 [0.384, 0.394]
Internet	1.029 [0.989, 1.070]	0.977 [0.938, 1.019]	0.924*** [0.874, 0.976]	1.002 [0.979, 1.026]	1.005 [0.931, 1.085]	0.947* [0.893, 1.004]	0.972 [0.838, 1.128]	0.109 [0.106, 0.112]
Thresher	1.028 [0.969, 1.091]	1.075** [1.011, 1.144]	1.162*** [1.069, 1.262]	0.989 [0.953, 1.026]	1.050 [0.932, 1.182]	1.020 [0.921, 1.129]	1.160 [0.943, 1.427]	0.015 [0.014, 0.015]
Tractor	1.002 [0.955, 1.050]	0.976 [0.928, 1.026]	0.931** [0.870, 0.996]	1.034** [1.005, 1.063]	1.053 [0.953, 1.164]	0.993 [0.915, 1.078]	0.825** [0.700, 0.972]	0.025 [0.024, 0.025]
Household member owns a house	1.022** [1.002, 1.042]	1.004 [0.983, 1.025]	1.001 [0.972, 1.031]	0.994 [0.982, 1.007]	1.022 [0.975, 1.071]	0.958** [0.926, 0.992]	1.004 [0.931, 1.083]	0.798 [0.794, 0.803]
Covariates								
Birth interval (months)	0.997*** [0.997, 0.998]	0.997*** [0.997, 0.998]	0.999*** [0.999, 1.000]	1.000*** [0.999, 1.000]	1.000 [0.999, 1.001]	0.999** [0.999, 1.000]	0.995*** [0.993, 0.997]	
Birth order	1.075*** [1.060, 1.091]	1.106*** [1.089, 1.123]	1.107*** [1.078, 1.138]	0.988** [0.978, 0.999]	1.644*** [1.566, 1.726]	0.972* [0.943, 1.002]	0.408*** [0.388, 0.430]	
Age (months)	1.009*** [1.008, 1.009]	1.007*** [1.007, 1.008]	0.990*** [0.989, 0.990]	0.989*** [0.989, 0.989]	0.982*** [0.981, 0.983]	0.999*** [0.998, 1.000]	0.981*** [0.979, 0.983]	
Female	0.971*** [0.960, 0.983]	0.981*** [0.969, 0.993]	0.917*** [0.901, 0.935]	1.002 [0.994, 1.010]	0.949*** [0.922, 0.977]	1.144*** [1.120, 1.168]	0.823*** [0.787, 0.860]	
First born	0.854*** [0.835, 0.873]	0.895*** [0.875, 0.917]	0.990 [0.956, 1.026]	0.958*** [0.944, 0.973]	1.020 [0.966, 1.077]	1.119*** [1.074, 1.166]	1.105** [1.016, 1.202]	
Delivered at home	1.002 [0.987, 1.018]	1.041*** [1.023, 1.058]	1.040*** [1.011, 1.070]	1.004 [0.993, 1.016]	0.942*** [0.904, 0.982]	1.184*** [1.130, 1.240]	1.141*** [1.073, 1.213]	
Mother's age at birth (years)	0.960*** [0.950, 0.969]	0.970*** [0.960, 0.981]	0.988 [0.972, 1.004]	0.996 [0.989, 1.003]	0.978* [0.953, 1.004]	0.963*** [0.944, 0.982]	0.920*** [0.887, 0.955]	

Mother's age at birth (years) squared	1.001*** [1.000, 1.001]	1.000*** [1.000, 1.001]	1.000* [1.000, 1.001]	1.000 [1.000, 1.000]	1.000 [1.000, 1.001]	1.001*** [1.000, 1.001]	1.002*** [1.001, 1.002]
Maternal height (z-score)	0.814*** [0.808, 0.820]	0.823*** [0.817, 0.830]	0.961*** [0.950, 0.971]	0.990*** [0.985, 0.994]	1.029*** [1.012, 1.045]	0.870*** [0.858, 0.881]	0.909*** [0.884, 0.934]
Received no vaccination	0.943*** [0.920, 0.966]	0.960*** [0.935, 0.985]	1.033 [0.992, 1.075]	1.017* [0.999, 1.034]	0.880*** [0.825, 0.938]		
Siblings ever born	0.941*** [0.928, 0.954]	0.917*** [0.903, 0.930]	0.904*** [0.881, 0.927]	1.021*** [1.011, 1.031]	0.598*** [0.570, 0.627]	0.991 [0.964, 1.019]	3.026*** [2.884, 3.175]
Mother's education: none	RC	RC	RC	RC	RC	RC	RC
Mother's education: primary	0.974*** [0.956, 0.993]	0.967*** [0.947, 0.987]	0.956*** [0.924, 0.988]	0.982*** [0.969, 0.995]	1.102*** [1.050, 1.158]	1.018 [0.977, 1.061]	1.057 [0.979, 1.142]
Mother's education: secondary	0.910*** [0.894, 0.927]	0.916*** [0.898, 0.934]	0.952*** [0.924, 0.981]	0.957*** [0.945, 0.968]	1.064*** [1.017, 1.114]	0.924*** [0.891, 0.959]	0.922** [0.858, 0.992]
Mother's education: higher	0.781*** [0.753, 0.811]	0.776*** [0.746, 0.807]	0.895*** [0.852, 0.939]	0.908*** [0.889, 0.928]	0.967 [0.900, 1.040]	0.808*** [0.763, 0.855]	0.862** [0.751, 0.990]
Wealth quintile: first	RC	RC	RC	RC	RC	RC	RC
Wealth quintile: second	1.013 [0.985, 1.041]	0.997 [0.967, 1.028]	0.990 [0.944, 1.039]	1.015 [0.995, 1.036]	1.018 [0.947, 1.094]	1.059* [0.997, 1.126]	1.079 [0.966, 1.206]
Wealth quintile: third	0.988 [0.942, 1.036]	0.944** [0.897, 0.993]	1.000 [0.926, 1.080]	1.035** [1.002, 1.069]	1.029 [0.916, 1.156]	1.113** [1.012, 1.224]	1.219** [1.010, 1.472]
Wealth quintile: fourth	0.949 [0.886, 1.015]	0.931* [0.866, 1.002]	1.010 [0.907, 1.124]	1.006 [0.962, 1.052]	1.004 [0.854, 1.181]	1.259*** [1.109, 1.430]	1.301* [0.996, 1.699]
Wealth quintile: fifth	0.909** [0.829, 0.997]	0.870*** [0.788, 0.960]	1.035 [0.902, 1.189]	1.033 [0.975, 1.095]	0.951 [0.771, 1.172]	1.227** [1.044, 1.441]	1.409* [0.981, 2.022]
Caste/tribe: schedule caste	RC	RC	RC	RC	RC	RC	RC
Caste/tribe: schedule tribe	0.995 [0.963, 1.029]	1.026 [0.992, 1.061]	1.043* [0.992, 1.096]	1.047*** [1.024, 1.070]	0.822*** [0.756, 0.895]	1.045 [0.984, 1.110]	0.861** [0.754, 0.983]
Caste/tribe: other backward class	0.959*** [0.942, 0.975]	0.967*** [0.949, 0.986]	0.999 [0.970, 1.029]	0.970*** [0.958, 0.981]	0.902*** [0.864, 0.942]	0.979 [0.945, 1.014]	0.940* [0.877, 1.008]
Caste/tribe: none of them	0.896*** [0.875, 0.918]	0.911*** [0.888, 0.935]	0.957** [0.922, 0.993]	0.977*** [0.962, 0.993]	0.907*** [0.858, 0.958]	0.991 [0.949, 1.034]	0.957 [0.875, 1.047]
Caste/tribe: don't know	0.921** [0.858, 0.988]	0.992 [0.920, 1.069]	1.082 [0.976, 1.200]	1.096*** [1.048, 1.146]	0.972 [0.826, 1.145]	1.119** [1.002, 1.251]	0.748* [0.553, 1.012]

Singleton birth	RC	RC	RC	RC	RC	RC	RC	
First born twin/triplet etc.	1.229***	1.379***	1.253***	1.041*	1.083	3.870***	1.285***	
	[1.154, 1.308]	[1.296, 1.468]	[1.132, 1.386]	[0.998, 1.087]	[0.892, 1.315]	[3.601, 4.158]	[1.110, 1.486]	
Later born twin/triplet etc.	1.169***	1.347***	1.215***	1.065***	0.953	4.242***	5.327***	
	[1.097, 1.246]	[1.267, 1.433]	[1.102, 1.340]	[1.019, 1.112]	[0.806, 1.126]	[3.953, 4.553]	[4.646, 6.108]	
Observations	185,529	179,341	157,464	181,977	110,384	118,263	86,172	601,509

Notes: *** p<0.01, ** p<0.05, * p<0.1. Prevalence ratios are shown. All estimates were weighted and tests for statistical significance and 95% confidence intervals (shown in brackets) were calculated using robust standard errors. All estimates in each column were obtained from a single model. Control variables: sex, age, maternal age at birth, birth order, birth interval, firstborn, twin, vaccination status (except for mortality and low birth weight), born at home, maternal education, caste/tribe, and wealth index quintiles. Models were further adjusted for unobserved PSU-level factors. Proportions are for all households interviewed. Acronyms and abbreviations: liquefied petroleum gas (LPG), reinforced cement concrete (RCC), reinforced brick concrete (RBC), galvanized iron (GI), granite (grani.), shared (sh.), sewer system (sewer s.), without (w/o), with(w/), reverse osmosis (RO), reference category (RC).