TABLE 4

POVERTY REGRESSIONS

	Total poverty		Chronic poverty		Transient poverty	
	Coeff.	t-stat.	Coeff.	t-stat.	Coeff.	t-stat.
Household size (log)	4.678	8.411*	5.094	7.324*	−0.048	−0.449
Household with couple & child (dummy)	−0.641	−0.360	0.665	0.324	0.135	0.332
Household with couple & 2 children (dummy)	−0.371	−0.268	2.225	1.395	−0.194	−0.049
Household with couple & 3+ children) (dummy	0.966	0.698	3.951	2.438*	0.093	0.226
Three generation household (dummy)	0.259	0.183	3.019	1.847	0.180	0.449
Proportion of children: 6–11 yrs	−2.303	−1.855	−0.731	−0.737	−1.168	−4.804*
Proportion of children: 12–14 yrs	−3.842	−3.164*	−5.234	−3.362*	−0.621	−2.320*
Proportion of children: 15–17 yrs	−6.313	−4.173*	−6.064	−3.451*	−0.643	−1.905*
Age of household head	−0.226	−2.522*	−0.305	−3.282*	−0.038	−1.836
Age^2 of household head	0.002	1.854	0.003	2.592*	0.001	2.013*
Proportion of adults: illiterate	2.556	1.751	2.107	2.048*	0.266	0.904
Proportion of adults: primary school educated	0.963	0.658	−1.149	−1.096	0.215	0.757
Proportion of adults: secondary school educated	0.491	0.358	−2.333	−2.146*	0.255	0.857
Highest education of labor: illiterate (dummy)	2.760	2.083*	3.534	3.436*	−0.074	−0.376
Highest education of labor: primary school (dummy)	1.541	1.589	2.686	3.785*	−0.047	−0.373
Highest education of labor: middle school (dummy)	0.895	0.994	2.301	3.358*	0.082	0.728
Proportion of children: primary school educated	−1.260	−3.252*	−1.231	−2.791*	0.100	1.229
Proportion of children: secondary school educated	−3.642	−6.420*	−2.798	−2.236*	−0.410	−2.539*
Household member works in state sector (dummy)	−4.509	−6.494*	−4.521	−4.711*	−0.202	−1.073
Household member works in TVE's (dummy)	−0.720	−1.078	−0.999	−0.937	0.040	0.153
Household member works out of town (dummy)	−0.577	−0.938	−2.041	−2.215*	0.094	0.661
Mean grain yield	−0.021	−10.582*	−0.022	−8.998*	0.001	0.132
Standard deviation of grain yield	0.012	5.334*	0.012	5.352*	0.001	1.580
Mean wealth per capita	−0.015	−30.078*	−0.020	−31.957*	−0.001	−15.959*
Standard deviation of wealth per capita	0.004	4.845*	−0.004	−2.624*	0.002	8.480*
Cultivated land per capita	−2.700	−10.311*	−3.296	−10.834*	−0.076	−1.309
Plains (dummy)	0.015	0.047	−0.798	−1.788	−0.068	−0.776
Coast (dummy)	−0.485	−0.682	-	-	−0.140	−1.121
Mountains (dummy)	−0.413	−1.215	−0.928	−2.430*	0.218	2.401*
Revolutionary base area (dummy)	2.412	2.955*	2.846	3.736*	0.085	0.458
Border area (dummy)	0.233	0.502	−0.536	−1.138	0.039	0.367
Minority area (dummy)	1.139	2.608*	0.701	1.779	−0.038	−0.429
Proportion of illiterates among the 15+ in county	0.037	2.590*	0.060	3.499*	0.003	0.820
Medical persons per 10,000 population in county	−0.041	−1.088	−0.005	−0.117	0.002	0.324
Prop. of pop employed in commercial enterprises	−0.003	−1.293	−0.005	−1.563	−0.000	−0.376
Population density (log)	0.639	1.432	0.286	0.520	−0.024	−0.242
Guangdong (dummy)	−6.138	−15.186*	−8.256	−16.809*	−0.440	−4.260*
Guizhou (dummy)	1.067	1.805	−0.327	−0.670	0.369	3.268*
Yunnan (dummy)	−1.998	−3.781*	−3.396	−6.183*	0.374	3.290*
Pseudo R^2	0.264		0.269		0.07	

Notes: * indicates significance at five percent or lower. Standard errors in the above table are calculated from 60 bootstrap replications

Left out categories in the above table are: household with no children, proportion of children in the ages 0–5 years, proportion of adults with more than secondary school education, labour force in the household with more than middle-school education, proportion of children who are illiterate, dummy for Guangxi province.