

Appendix A Descriptive statistics of the dependent and independent variables used in the regression analysis.

Variable	Mean	Std. Dev.
Physical adaptation (1=yes; 0=no)	0.10	0.30
Education of household head (years)	6.55	3.36
Number of relatives within 3 generations	14.07	6.49
Land per capita (hectare)	0.26	0.50
Durable consumption assets (1,000 yuan)	10.91	15.46
Access to government's technical service on drought (1=yes; 0=no)	0.46	0.50
Concentrated continuous residential areas (1=yes; 0=no)	0.56	0.50
Number of lateral canals	2.70	6.87
Shaanxi province (1=yes; 0=no)	0.36	0.48
Qinghai province (1=yes; 0=no)	0.40	0.49
Disaster dummy (1=disaster; 0=normal)	0.50	0.50

*Note:* Sample includes 499 observations in both normal and disaster years.

*Source:* Authors' surveys in 2011.