

Table S1. Trend in fertilizer use (NPK/ha) and fertilizer use imbalance in India, across States, 1991-2011

State	Fertilizer use (Kg/ha)			Index of fertilizer imbalance		
	1991	2001	2011	1991	2001	2011
Andhra Pradesh	123.2	159.6	278.4	0.116	0.094	0.059
Assam	10.3	35.7	67.6	0.110	0.087	0.125
Bihar	56.9	98.2	165.1	0.171	0.188	0.130
Gujarat	68.0	70.1	174.1	0.079	0.119	0.104
Haryana	97.5	147.2	213.8	0.181	0.190	0.155
Himachal Pradesh	35.2	36.7	59.1	0.175	0.155	0.127
Jammu & Kashmir	41.2	60.1	105.9	0.136	0.144	0.072
Karnataka	70.5	109.5	164	0.057	0.064	0.046
Kerala	82.5	59.4	106.2	0.187	0.167	0.154
Madhya Pradesh	35.8	36.9	90.5	0.066	0.052	0.035
Maharashtra	67.2	74.3	152.8	0.076	0.078	0.050
Orissa	21.0	37.9	59.1	0.130	0.124	0.063
Punjab	161.9	161.8	242.7	0.151	0.190	0.167
Rajasthan	19.7	31.1	60.6	0.112	0.173	0.114
Tamil Nadu	128.8	145.3	220.6	0.140	0.113	0.112
Uttar Pradesh	88.7	115.3	172.6	0.184	0.174	0.133
West Bengal	90.7	116.8	164.9	0.071	0.076	0.075

Source: Estimated by the authors using data from Agricultural Statistics at a Glance, Govt of India