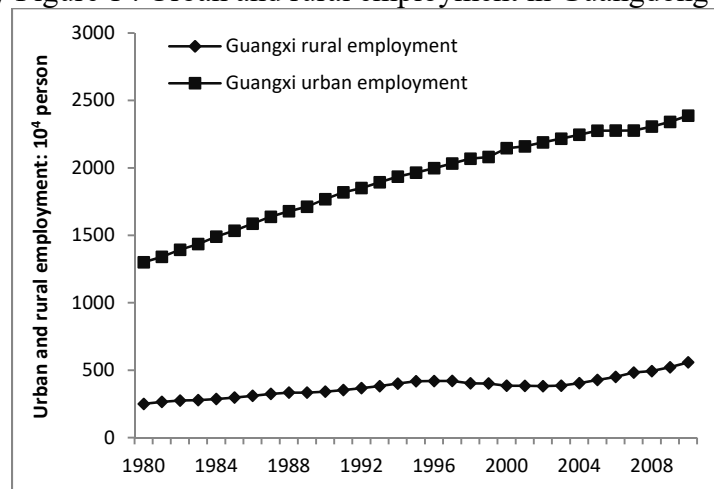


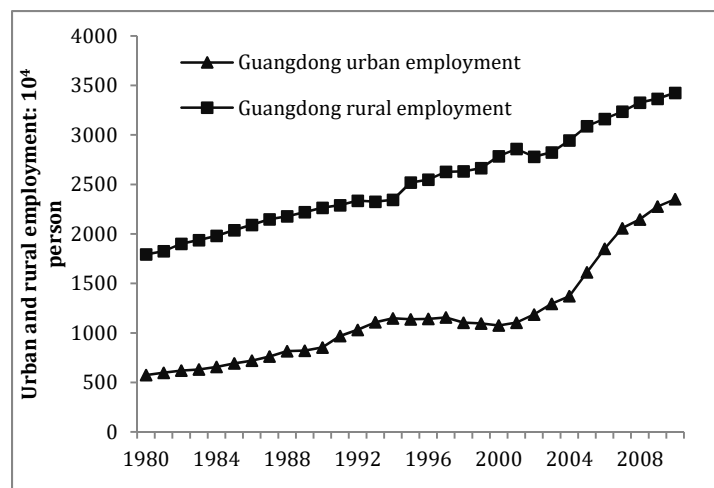
Supplementary Table 1 . The net land use and land cover change (LUCC) from 1990 to 2000 and from 2000 to 2017.

Land Use Types	Total Area and Percentage						Net Change and Percentage			
	1990 (km ²)	1990 (%)	2000 (km ²)	2000 (%)	2017 (km ²)	2017 (%)	1990–2000 (km ²)	1990–2000 (%)	2000–2017 (km ²)	2000–2017 (%)
Cropland	39,927.73	24.26	39,126.87	23.78	37,646.11	22.88	-800.85	-0.49	-1480.76	-0.90
Woodland	104,649.91	63.59	104,888.12	63.74	104,349.41	63.41	238.20	0.14	-538.71	-0.33
Grassland	12,104.50	7.36	11,700.38	7.11	11,688.07	7.10	-404.12	-0.25	-12.31	-0.01
Water body	3926.26	2.39	4246.88	2.58	4099.05	2.49	320.62	0.19	-147.83	-0.09
Built-up land	3930.47	2.39	4578.57	2.78	6754.85	4.10	648.10	0.39	2176.28	1.32
Unused land	24.52	0.01	24.59	0.01	27.93	0.02	0.07	0.00	3.34	0.00

Supplementary Figure 1 . Urban and rural employment in Guangdong and Guangxi



(a) Guangxi urban and rural employment



(b) Guangdong urban and rural employment