

Table S1. Index of inclusive green growth

Dimension	Secondary index		Unit	symbol	
Economy	Output	Per capita GDP	Yuan	+	
		Proportion of fiscal revenue	%	+	
		Proportion of added value of the secondary industry in GDP	%	-	
		Proportion of added value of service sector in GDP	%	+	
	Income	Average income of government officials or state-owned enterprise employee	Yuan	+	
Social equality	Employment	Employment rate in secondary and service sector	%	+	
		Unemployment in cities	/	-	
	Education	Number of primary schools for every ten thousand people	/	+	
		Number of middle schools for every ten thousand people	/	+	
	Medical treatment	Number of doctors	/	+	
		Number of hospitals, medical centers and clinics	/	+	
	Insurance	Number of government officials or state-owned enterprise employee covered by pension fund	/	+	
		Number of citizens covered by medical insurance	/	+	
	Public service	Buses per 1000 citizens	/	+	
		Expenditure of urban maintenance and construction funds	10000 Yuan	+	
		Drain length	kilometer	+	
		Road area per capita	m ²	+	
	Green production and consumption	Green production	Industrial waste water	10000 ton	-
			Industrial SO ₂	ton	-
Green consumption		Household electricity consumption in cities	10000 KWh	-	
		Water use per capita	litre	-	
Environment	Living condition	Park area per capita	m ²	+	
		Greenery coverage of urban area	%	+	
	Environmental management	comprehensively utilized industrial solid wastes	%	+	
		sewage disposal	%	+	

		innocuous disposal of domestic garbage	%	+
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