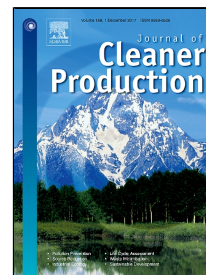


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Assessing the implementation of the Chongming Eco Island policy: What a broad planning evaluation framework tells more than technocratic indicator systems

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Appendix A.

Summary of main evaluation indicators for Chongming Eco-Island Construction (2009-2014).

No.	Indicators	Unit	Target for 2014	2009	2010	2011	2012	2013	2014	Fulfilled?
1	Proportion of built area	%	12.7	/	/	/	/	/	9.49	Yes
2	Water birds over 1% of the global species population	species	7	/	/	/	7	8	6	Yes
3	Forest coverage	%	27.5	20.51	/	/	/	21.52	21.62	No
4*	Urban green coverage	%	38.4	30.13	32.74	35.29	36.29	37.45	38.51	Yes
5	Proportion of protected ecological area	%	68.7	/	/	/	/	/	78.71	Yes
6	Natural wetland conservation ratio	%	43	38.66	38.20	38.64	38.19	38.26	38.07	No
7	Life waste utilization	%	50	12	14	15	25	26.3	28.8	No
8	Livestock and poultry manures utilization	%	80	71	72	76	81	83	84	Yes
9	Agricultural straw utilization	%	80	76.3	78.2	78.5	80.5	82	84	Yes
10	Renewable energy power-generating capacity	10,000,000 watt	>10	2.05	4.05	10.05	14.85	14.85	19.65	Yes
11	Comprehensive energy consumption per unit of GDP	metric tons of standard coal /RMB10,000	0.690	0.64	0.68	0.48	0.41	0.41	0.40	Yes
12	Proportion of main rivers of water quality III or above	%	90	/	97	97.5	99.3	97.2	96.5	Yes
13	Centralized treatment rate of town sewage	%	65.0	43.7	74.5	80.11	80.4	85	84.7	Yes
14	Day (s) of Grade-1 API	day	140	/	150	141	189	169	206	Yes
15	Noise compliance rate in the regional environment	%	100	/	98.1	90	100	100	100	Yes
16	Environmental protection's weight in performance assessment	%	20	16	20	26	29	30	35	Yes
17	The public's environmental satisfaction	%	>95	/	96	97.3	97.7	96.5	96.7	Yes
18	Proportion of main agricultural products certified as non-polluted, green and organic (including the proportion of certified green and organic food)	%	60 (15)	60	70.4 (12.9)	78 (14.9)	80 (15.5)	89.98 (22.5)	90.8 (22.2)	Yes
19	Chemical fertilizer intensity	kg/hectare	350	469.9	405.8	383	349	347	342	Yes
20	Agricultural soil Nemerow index	-	0.76	/	0.77	/	0.49	/	/	Yes

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