

交通空氣污染減量策略之成效評估

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摘要

In this study, reduction strategies of traffic emission are assessed by data envelopment analysis. According to the analysis, “buses emission improvement plan” performs best and performance of “subsidy for rapid transit - bus transfer” depends on the scale of planning area. The results may provide government officers to employ an adequate strategy to reduce air pollution cause by traffic emission.

關鍵字：air pollution, traffic emission, reduction strategies, data envelopment analysis.