

RP2015

CARBON REDUCTIONS AND CO-BENEFITS: LITERATURE AND PRACTICE REVIEW OF AUSTRALIAN POLICIES RELATING URBAN PLANNING AND PUBLIC HEALTH

Snapshot

This scoping study will report on a literature and practice review of Australian policies relating to urban planning and public health, and provide information on current (ie baseline) levels of active transport usage in Australia's major cities (using available data from the Household Travel Surveys (HTS) for those cities), as a first step in the CRC's research on the development of a cobenefits calculator accounting for health and associated productivity co-benefits from environmental modifications designed to reduce greenhouse gas emissions.

Outcome

The output from this scoping study will be a comprehensive report on current Australian policies for urban planning and health, at national, state and regional levels and information on current levels of active transport usage in metropolitan areas. The focus of this review will be on the extent to which the current policies indicate the adoption of, or interest in, a co-benefits framework and their potential to do so if this has not yet occurred. This

scoping study will provide the basis for future research projects (eg RP2013) aimed expressly at determining the economic co-benefits (in improved health and productivity) from low carbon precinct planning and design.

Low Carbon Precincts

4. Designing integrated low carbon precincts

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Partners

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PROJECT DURATION: 6 MONTHS