2014 Regional Snapshot

How much of our native vegetation is protected?

South Australia's native vegetation - from small ground covers and native grasses to large trees and water plants - is fundamental to the health of our environment and prosperity of our primary industries

Development has necessarily impacted our native vegetation. It has been cleared from 14 per cent of South Australia, with extensive clearance in the 6 agricultural NRM regions (75 per cent cleared) and less in the arid NRM regions (SA Arid Lands, Alinytjara Wilurara; 1 per cent cleared).

By permanently protecting some areas we build the capacity of our native plants and animals to adapt to climate change and other pressures. South Australian and Australian governments <u>aim</u> to protect at least 10 per cent of the area of all ecosystems, across all ecosystem scales, including broad (<u>bio-regional</u>), medium (<u>sub-regional</u>) and fine (<u>environmental associations</u>).

This report summarises the coverage of our protected areas in the South East NRM region and the percentage of environmental associations that are *adequately protected* (10 per cent of the area). This report should be read alongside others on vegetation <u>condition</u>, <u>extent and connectivity</u>.



State target:

Increase extent and improve condition of native vegetation



Trend (2008-13)

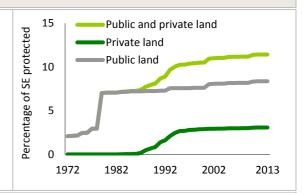
Getting better

There was an increase in the number of adequately protected ecosystems (environmental associations) in the South East NRM region

Over the last 6 years there was an increase in the number of *adequately* protected (10 per cent of the area) environmental associations in South East NRM region (map above).

Public protected areas now cover 8 per cent of South east NRM region and private areas cover 3 per cent (graph on right).

Public protected areas are National and Conservation Parks, Game and Conservation Reserves, Native Forest Reserves and Conservation Areas. Private areas comprise Heritage Agreements.



Where we are at (2013)

Fair

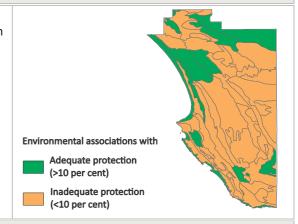
This South East NRM region is dominated by agricultural industries, with over a quarter of its ecosystems (environmental associations) adequately protected

At the end of 2013, 28 per cent of the 53 environmental associations in the South East NRM region were classified as *adequately protected* (map on right).

Over the last 40 years, important additions to protected areas include Ngarkat Conservation Park in 1979 and the recent addition of Custon Conservation Park, which contains nationally endangered grey box woodlands.

Across the South East NRM region, 9 per cent of environmental associations did not have any areas that were protected.

This information is used by the South Australian and Australian governments to prioritise investments in ecosystems that require protection.



Reliability of information



Very Good

Further information

Technical information for this report, DEWNR native vegetation, Strategies for establishing protected areas in South Australia and Australia