



# Reaching Aichi Target 11 in Australia

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FUNDING SUCCESS IN  
PAS : how to assess  
financial needs, identify  
gaps, and develop the  
right finance strategy for  
PA System  
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Photo Leafy Sea Dragon, South Australia, © Robin Morcomb, Dept Environment, South Australia

# Financing of protected areas

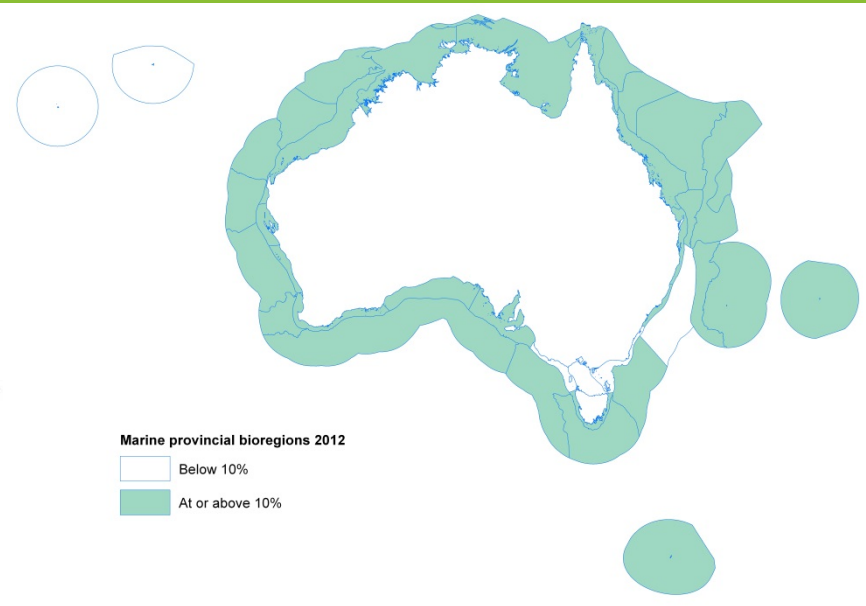
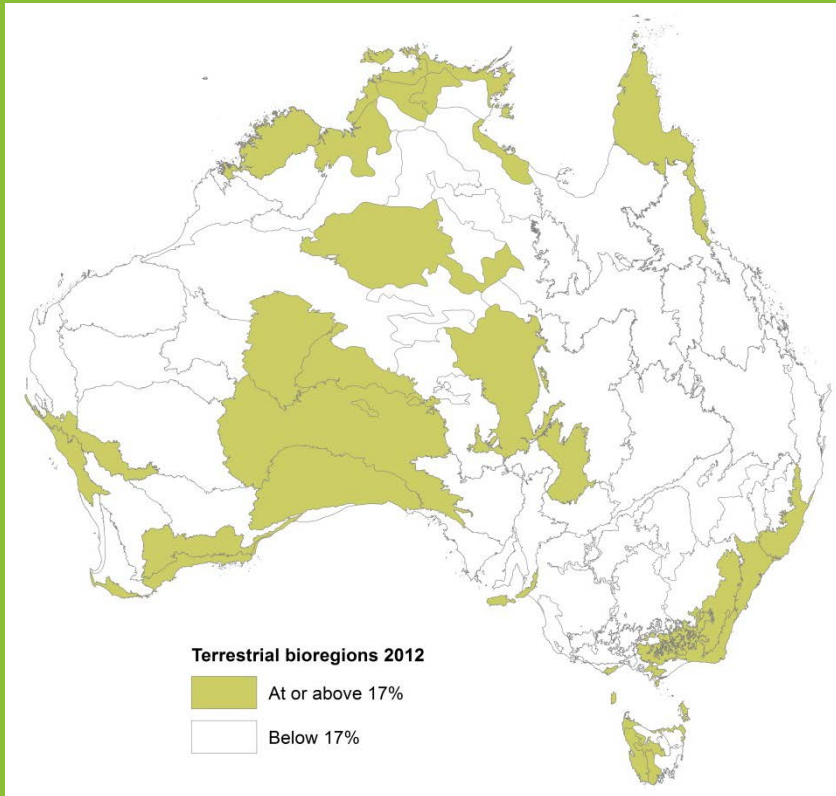
	Action	Federal	State	Local/ Non-government
LAND	Expansion 2008-2013	\$38 m/yr	\$8.6m/yr	\$3.2 m/yr
	Management 2012	\$82 m/yr	\$1,122 m/yr	~\$30m/yr
SEA	Expansion 2008-2013	\$22m/yr	~\$4 m/yr	n/a
	Management 2012	\$7 m/yr	\$12m/yr *	n/a

\* underestimate, mostly included in Land management figures above

# Identify gaps

*~25 m ha land*

*~137 m ha sea*

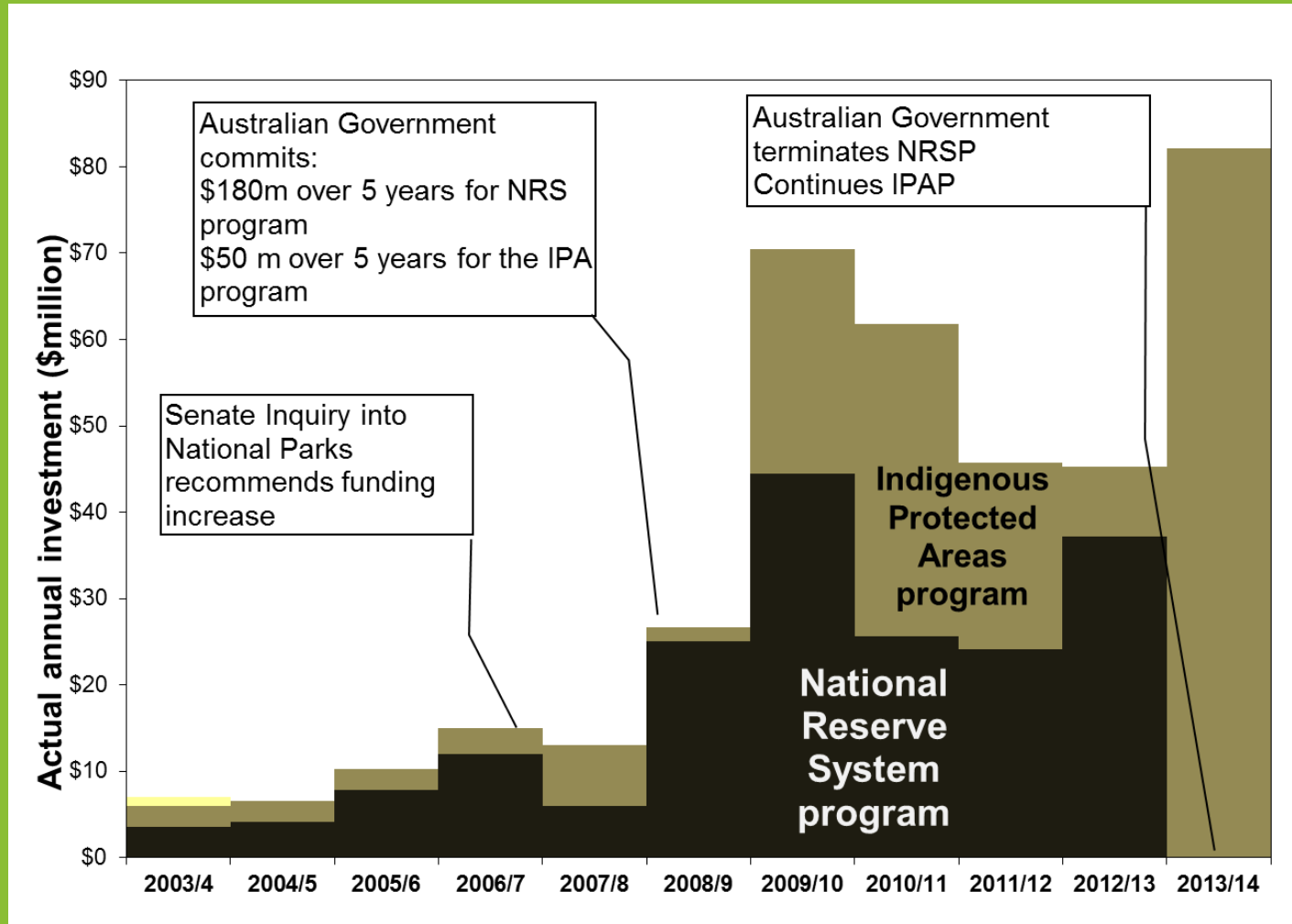


# Assess financial need ~ alt. pathways

	Pathway	Federal	State investment*	Notes
LAND	Purchase	\$1.1 billion	\$6.7 billion	Based on \$44.4/ha avg from NRS program, & ~6x coinvestment by state agencies 2008-12
	Covenants	← \$1.8 billion →		Based on ~\$73/ha avg 2008-12 all state agencies not including private contributions
	Indigenous PAs	~\$675 million		Based on \$27/ha avg 2008-12 . <b>Not capable of meeting whole target.</b>
SEA	Marine reserves	<-\$247 million->		Fisheries adjustment assistance

\* including capitalised perpetual management

# Barriers: Federal funding axed



# Strategy: Show returns exceed investment

Ecosystem services (regulatory & habitat)

- Land.....>\$38 b/yr
- Sea.....>\$198 b/yr

Spending by “wild nature” tourists.....~\$24 b/yr

Goods & Services Tax revenue .....>\$2.36 b/yr

Spending by all governments on PAs.....\$1.28 b/yr



# Strategy: Reaching Aichi 11 in Australia

## Reinstate and boost funding

- Government responsibility to deliver major public good
- ~\$170m p.a. federal investment to reach target for purchases, covenants, IPA agreements
- Continue expansion of no-take marine reserves
- Quantify economic value to society from PAs

## New approaches to reduce costs

- Whole of landscape approach integrating certified sustainable agriculture with protected areas
- Reward farm covenant holders with product eco-labelling
- More strategic offsets for development and smarter land use planning to deliver protected area outcomes