

*The National  
Primary Industries  
R, D & E Framework*

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# Background

- PIMC 8 (April 2005) – Ministers agreed to concept of national ‘R’ with regional ‘D&E’.
- PIMC 10 (April 2006) – Ministers agreed to a set of principles to improve the efficiency and effectiveness of national RD&E capability.
  - Cooperation, information sharing, funding, access to capability, reporting.
- PIMC 14 (April 2008) – Ministers agreed to the development of a National Primary Industries RD&E Framework.

# PISC R&D Subcommittee

- Recommended the analysis of the national distribution of RD&E capability in six nominated industry sectors
  - grains, beef, dairy, wine, food and biofuels
- Extensive consultation with RDCs
- Established the Joint Strategy Team to develop a Climate Change Research Strategy for Primary Industries
- Proposed the expansion of analyses to cover 14 industry sectors and 7 cross-industry sectors (and possibly more)
- Proposed that these sectors form the initial basis of the National Primary Industries RD&E Framework
- Supported by all RDCs

# National Primary Industries RD&E Framework

INDUSTRY SECTOR	RDC LEAD	INDUSTRY BODY	PISC LEAD
Beef	Meat & Livestock Australia/LiveCorp	Cattle Council Australia	QLD
Cotton	Cotton RDC	Aust Cotton Growers Association	NSW
Dairy	Dairy Australia	Australian Dairy Farmers	VIC
Fisheries & Aquaculture	Fisheries RDC		TAS/VIC/SA
Forests	Forests & Wood Products Australia		WA
Grains	Grains RDC	Grains Council/Grain Growers Association	WA
Horticulture	Horticulture Australia Limited		NHRN
Pork	Australian Pork Limited	Pork Council of Australia	SA
Poultry	Australian Egg Corporation Ltd / Rural Industries RDC	Aust Egg Industry Assoc. / Aust Chicken Meat Federation	SA
Sheep (meat)	Meat & Livestock Australia	Sheep Meats Council Australia	NSW
Sugar	Sugar RDC	Canegrowers	QLD
Wine	Grape & Wine RDC	Winemakers Federation of Australia	SA
Wool	Australian Wool Innovation Ltd	Australian Wool Industries Secretariat	WA
New & Emerging Industries	Rural Industries RDC		NT
CROSS-SECTOR		SECTOR LEAD	
Animal Biosecurity		Animal Health Australia	NBC
Animal Welfare	All animal RDCs	AAWS R&D Advisory Committee	VIC
Biofuels and Bioenergy	Rural Industries RDC		NSW
Climate Change & Variability	Land and Water Australia		JST
Food and Nutrition		Australian Food & Grocery Council	CSIRO
Plant Biosecurity		Plant Health Australia	NBC
Water Use in Agriculture	Land and Water Australia		CSIRO

# Major steps for RD&E Strategies

	Step	This means / includes
1	Sector Overview	Description of scale, distribution, trends, opportunities and threats
2	Current resource analysis	Current investment in RD&E, public and private, amounts, trends, focus. Current RD&E (human and infrastructure) capability including locations, focus, trends for both public and private sectors
3	Future RD&E Plan	Establish future strategic objectives and priorities for the sector
4	Capability analysis against plan	Compare information from current resource analysis and the requirements to address the future RD&E plan in order to identify future capability needs and gaps
5	Change Plan	Develop a detailed change plan to establish and implement the new national RD&E sector strategy, including agreements between parties for capability and management arrangements and information sharing, including IP
6	Consultation & Approvals	Describe and establish consultation arrangements with stakeholders (including PISC Agencies, Universities, RDCs, etc)
7	Implementation arrangements	Timeframes and responsibilities, including monitoring, reporting and review



# Roles

- Industry
- PISC
- Universities

# Role of State Jurisdictions in R,D&E

## **Major**

Government will play a leadership role in developing & facilitating a national approach to research & development

## **Support**

Government will undertake R&D, but leadership in this area will fall within another state or jurisdiction

## **Link**

Government will not undertake R&D, but will access information & resources from other states or jurisdictions

# How will the Framework work?

- Cooperative
- Strategic
- Interdependent
  
- Agreement
- Ongoing management
  
- Issues