

Animals in Extensive Production Systems

VETS30031 / VETS90123



The Australian Dairy Industry: Research, development, extension/adoption

Megan Thomas
megan.thomas@unimelb.edu.au





Progress – research, development and extension

- Dairy Australia
- AgVic (State), DAWE (Federal)
- Gardiner Foundation (Vic)
- (MLA)



Progress - Industry levies paid by farmers



Dairy Service

Dairy Australia is the national service body for the Australian dairy industry. Dairy Australia is funded by a combination of levies paid by dairy farmers, calculated on the fat and protein content of milk, and matching payments from the Commonwealth Government for eligible research and development (R&D) activities.

Animal Health Australia

Australian dairy farmers also contribute funding to Animal Health Australia (AHA), as do farmers in all other livestock industries. AHA is a non-profit public company limited by guarantee. Members include the Australian state and territory governments, key commodity and interest groups. AHA's task is to facilitate partnerships between governments and livestock industries and provide a national approach to animal health systems. The Animal Health Levy is the dairy industry's contribution to AHA programs.

Table 27 Average rate of milk levies for 2019/20

	Milkfat (¢/kg)	Protein (¢/kg)	Milk* (¢/litre)	Milk solids (¢/kg)
Animal Health Australia	0.0580	0.1385	0.007	0.09
Dairy Service	2.8683	6.9914	0.359	4.74

* Based on average 2019/20 Australian milk composition of 4.13% milk fat and 3.44% protein

Source: Dairy Australia

Progress - Industry levies paid by farmers

Livestock levies rates

The table below shows the split of livestock levies.

Commodity	MLA (R&D)	MLA (marketing)	Animal Health Australia	National Residue Survey	Total Levies#
Grassfed cattle	\$0.92	\$3.66	\$0.13	\$0.29	\$5.00
Grainfed cattle	\$1.50	\$3.08	\$0.13	\$0.29	\$5.00
Bobby calves	\$0.16	\$0.48	-	\$0.26	\$0.90
Sheep*	0.77% of sale price	0.87% of sale price	0.18% of sale price	0.18% of sale price	2% of sale price+
Lambs*	0.49% of sale price	1.20% of sale price	0.20% of sale price	0.11% of sale price	2% of sale price ++
Goats	\$0.167	\$0.105	\$0.045	\$0.06	\$0.377

per head, per transaction

*Where there is a defined sale price of \$5.00 or more (no levies apply to sales of less than \$5.00)

+ To a maximum of 20c. Where there is no defined sale price – 20c

++ To a maximum of \$1.50. Where there is no defined sale price – 80c





Dairy Australia

Human Resources

Marketing and Comms

Farm, Profit and Capability

Business and Operational
Performance

Trade and Strategy

Regional offices

DairyBio

DairyFeedbase

Dairy Australia – Farm, Profit and Capability

Animal health,
welfare and
fertility

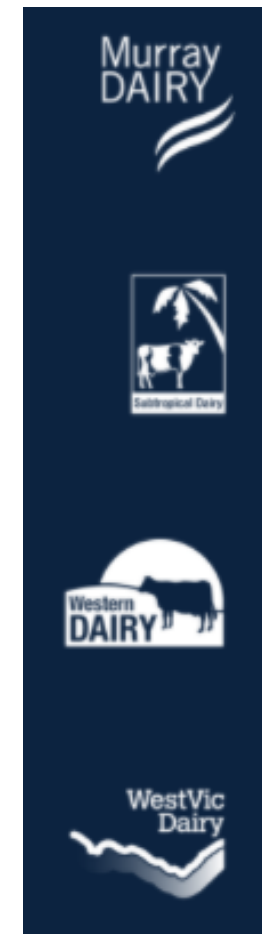
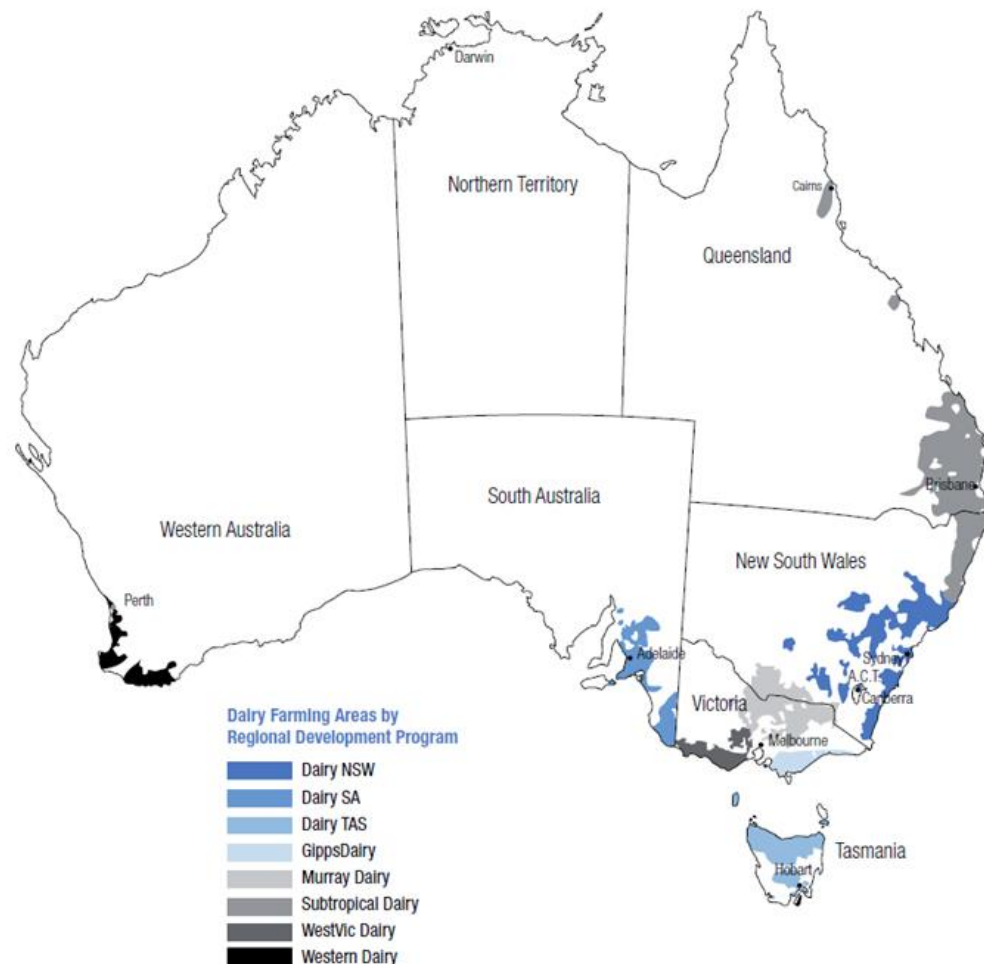
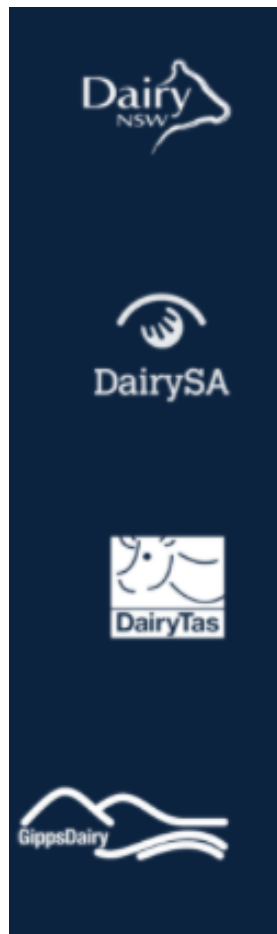
Land, water and
climate

Feed and
nutrition

People, skills and
capability

Farm
performance

Dairy Australia – regional offices



DAWE – research funding

← Meat, wool and dairy

Dairy

Dairy Industry Code ▶

Export quotas

Intensive livestock and game

Red meat ▶

Wool

Dairy in Australia

Dairy is one of Australia's most important rural industries, producing about 8.8 billion litres of milk in 2018-19 and directly employing approximately 46,200 people. It is the fourth-largest rural industry in Australia generating \$4.4 billion in farm gate value in 2018-19. The majority of milk production occurs on the south-east seaboard in Victoria, New South Wales, and Tasmania.

Australia exports approximately 35 per cent of its milk production, with exports valued at \$3.2 billion in 2018-19. A large proportion of exports are in the form of value-added products such as cheese, butter, ultra-heat treated milk and milk powders. Australian dairy is exported around the world.

[\[expand all\]](#)

Industry information ▼

Industry bodies ▼

The Dairy Levy ▼

Rural Research and Development for Profit ▲

The Rural Research and Development (R&D) for Profit program boosts funding to the rural research and development corporations (RDCs) for nationally coordinated, strategic research that delivers real outcomes for Australian producers.

To be eligible for grant funding, RDCs must partner with one or more researchers, research agencies, RDCs, funding bodies, or businesses. The program guidelines provide further details of the eligibility and funding criteria. More information about the program can be found on the department's [Rural R&D for Profit](#) page.



AgVic research funding



Agriculture Energy Investment Plan

The Plan outlines the Victorian Government's partnering with industry to build a resilient, energy efficient and internationally competitive agriculture sector.



Agricultural and Pastoral Society Grants

Grants were available to projects that showed a direct benefit to agricultural communities and enhanced the promotion of livestock and agricultural activities.



Cattle Compensation Fund

Victoria's Cattle Compensation Fund can be used to fund programs and projects for the benefit of the cattle industry in Victoria.



Djakitjuk Djanga

The Djakitjuk Djanga program provides funding support to commercialise native plant production.



Farming systems demonstrations program

Agriculture Victoria conducts a producer demonstration program aimed at building productivity and competitiveness in Victoria's sheep and beef industries.



Honey Bee Compensation and Industry Development Fund

The HBCIDF funds programs and projects that improve and develop the Victoria's apicultural industry.



Livestock Biosecurity Funds — Grant Program

Learn about, and apply for, the Livestock Biosecurity Funds – Grant Program.



Agricultural local road funding for Councils

The Victorian Government is supporting councils to undertake local road projects that improve access for the agriculture and food supply chain sector.



Sheep and Goat Compensation Fund

Victoria's Sheep and Goat Compensation Fund can be used to fund programs and projects for the benefit of the sheep and goat industries in Victoria.





THE UNIVERSITY OF
MELBOURNE

AEPS – DAIRY WEEK 2



10