



Australian Dairy Industry Sustainability Framework

2015 Progress Report Scorecard Summary

The Australian dairy industry is strengthening its commitment to provide a sustainable industry – one that enhances livelihoods, improves the wellbeing of people and our animals and reduces our environmental impact.

The industry's Sustainability Framework, led by the Australian Dairy Industry Council (ADIC) and underpinned by Dairy Australia, is evidence of that commitment. The 2015 Progress Report tracks the performance of dairy farmers and manufacturers towards achieving 11 economic, social and environmental targets.

We are proud to have made progress in some targets — for example, our farmers and manufacturers continue to take steps to improve nutrient, land and water management, and reduce consumptive water intensity, greenhouse gas emissions and waste to landfill.

Other targets — for example, reducing time lost to injury on farms and in the manufacturing sector — have not progressed as well as hoped. We will continue our efforts to make progress in all areas.

We welcome this opportunity to share this brief overview of the dairy industry's progress and encourage you to view the full report at sustainabledairyoz.com.au



Enhancing Livelihoods

For the 39,000 Australians employed on farms and in manufacturing by the dairy sector, dairying is their future. It creates jobs for generations and careers for life. By generating \$13.5 billion in economic value, dairying makes a vital contribution to the nation and, in particular, regional communities.



Improving Wellbeing

With a unique natural package of 10 essential nutrients, dairy foods have helped underpin the health and wellbeing of generations of Australians. As an industry, we care deeply for the wellbeing of the community and our animals.



Reducing Environmental Impact

Dairy farmers are responsible stewards of the land. Dairy farmers and manufacturers work hard to reduce waste to landfill, reduce greenhouse gas emissions intensity, and use water wisely. Technology and tenacity underpin our commitment to reduce our impact on the environment.

Visit sustainabledairyoz.com.au to see the report and read the full story behind this snapshot summary

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A summary of our 2015 progress

Visit sustainableairyoz.com.au to see the report and read the full story behind this summary.

Priority area	Target	Indicator	Baseline	2015* Progress	Snapshot		
 Enhancing livelihoods	1	Increase the future competitiveness and profitability of the Australian dairy industry	1.1 % Profitable farms (rolling 3 year average)	55%	42%	↘	<div style="text-align: center;"> <h2>52%</h2> <p>of farmers planning capital investment</p> <hr/> <h2>68%</h2> <p>consumers agree dairy is an essential part of the community</p> <hr/> <h2>100%</h2> <p>OH&S training for all manufacturing employees</p> </div>
			1.4 % of farmers planning capital investment	40%	52%	↗	
	2	Increase the resilience and prosperity of dairy communities	2.3 Community recognition				
			<i>— dairy industry is an essential part of community</i> <i>— people appreciate dairy farmers in our community</i>	71%	68%	↘	
	3	Provide a safe work environment for all dairy workers	3.1 OHS training				
			<i>— dairy farming</i>	46%	46%	→	
			<i>— dairy manufacturing</i>	100%	100%	✓	
			3.2 Lost Time Injury Frequency Rate (LTIFR)				
			<i>— dairy farming</i>	5.2	6.4	↘	
			<i>— dairy manufacturing</i>	8.7	10.9	↘	
			3.3 Fatalities				
			<i>— dairy farming</i>	2	3	✗	
4	Attract, develop and retain a skilled and motivated dairy workforce	4.2 Participation in development activities					
		<i>— extension</i>	20%	39%	↗		
4.3		Retain workforce	75%	75%	→		
 Improving wellbeing	5	All dairy products and ingredients sold are safe	5.1 Chemical residues — compliance	Zero non-compliance	Zero non-compliance	✓	<div style="text-align: center;"> <h2>9</h2> <p>product recalls were recorded in 2014</p> <hr/> <h2>69%</h2> <p>consumers agree dairy is essential for good health</p> <hr/> <h2>88%</h2> <p>farmers do not use routine calving induction</p> </div>
			5.2 Product recalls	7	9	✗	
			5.3 Consumer sentiment				
			<i>— dairy products are safe</i>	67%	67%	→	
			<i>— dairy makes high-quality products</i>	77%	75%	↘	
	6	Dairy contributes to improved health outcomes for Australian communities	6.1a Healthy diet				
			<i>— dairy is essential for good health</i>	72%	69%	↘	
			<i>— dairy food increases my weight</i>	32%	31%	↗	
	6.1b Healthy diet — NHMRC	Recognised	Recognised	✓			
	7	Provide best care for all animals	7.1 Compliance with standards				
			<i>— aware of new standards</i>	56%	56%	→	
			7.2 Recommended practices:				
			<i>— reduce use of routine calving induction</i>	80%	88%	↗	
			<i>— don't dock tails</i>	80%	85%	↗	
			<i>— disbud prior to 2 months</i>	57%	63%	↗	
<i>— lameness strategy</i>			87%	95%	↗		
<i>— cool infrastructure</i>	94%	98%	↗				
<i>— bobby calves fed within 6 hours prior to transport</i>	97%	97%	→				
7.3 Public recognition of caring for animals	60%	59%	↘				
 Reducing environmental impact	8	Improve nutrient, land and water management	8.1 Exclusion of stock from waterways	73%	76%	↗	<div style="text-align: center;"> <h2>58%</h2> <p>of farmers have nutrient management plans</p> <hr/> <h2>0.7%</h2> <p>reduction in company GHG emissions intensity since 2014</p> <hr/> <h2>12%</h2> <p>cut in waste to landfill since 2014</p> </div>
			8.2 Nutrient management plans	30%	58%	↗	
			8.3 Irrigation automation	47%	54%	↗	
			8.4 Managing land for conservation and biodiversity	47%	45%	↘	
			8.5 All dairy farmers actively managing noxious weeds where relevant				
			<i>— noxious weeds identified as major land issue</i>	37%	29%	↗	
	<i>— actively managing noxious weeds where a problem</i>	28%	28%	→			
	8.6 Recycle water on farm	50%	75%	↗			
	9	Reduce the consumptive water intensity of dairy manufacturers by 20%	9.1 Consumptive water intensity of dairy manufacturers (litres per litre of milk processed)	1.75	1.58	↗	
	10	Reduce greenhouse gas emissions intensity by 30%	10.1 Emissions from dairy manufacturers (tonnes of CO ₂ equivalent per ML milk processed)	178.7	152.5	↗	
	11	Reduce waste to landfill by 40%	11.1a Waste to landfill intensity of dairy manufacturers (tonnes of waste per ML milk processed)	2.69	1.45	↗	
11.1b Manufacturers: signatories to Australian Packaging Covenant (APC)			9	17	↗		

Understanding 2015 Performance

 improvement from last measurement
  no change from last measurement
  regression from last measurement
 * If no measurement in 2015, latest available shown
 ongoing target achieved in 2015
  ongoing target not achieved in 2015
 "Under review" indicates where an appropriate baseline measure or target has yet to be established