# **Dairy Farm Monitor Project** 2020-21 Northern Victoria Overview

- The Dairy Farm Monitor Project provides industry and government with timely, farm level data for targeted strategy and decision making.
- Encourages the application of whole farm analysis principles on Victorian farm businesses.
- In Northern Victoria, **30 farms** were analysed.

### **Dairying in Northern Victoria**



Approximately 915 dairy farm businesses in Northern Victoria produced **1.67 billion litres** of milk in 2020-21, accounting for **30%** of Victoria's milk production output and **19%** of Australia's milk production.

#### Physical farm characteristics

On average, farm businesses in the North increased stocking rate and milk production per cow was stable while there was a decrease in purchased feed owing to favourable seasonal conditions and lower water prices.



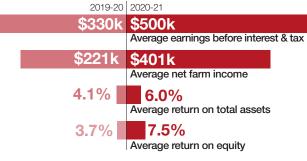


Average stocking rate 1.7 cows/ha



Milk solids sold Homegrown feed 572 kg MS/cow 55% of metabolisable energy consumed

## In 2020-21, 29 of the 30 participants (97%) recorded a positive return on total assets.



#### Farm profitability was influenced by



4% decrease in average milk price to \$7.02/kg MS

# 435 mm of rainfall received



91% of long-term average rainfall received. 100% HRWS in all irrigation systems by the end of the year.





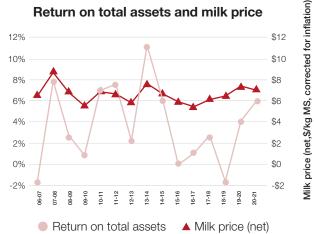


73% in water and fodder reserves as part of risk management strategies for high input costs in the future.

Further information: www.agriculture.vic.gov.au/dairvfarmmonitor If you would like to receive this publication in an accessible format,

telephone 136 186 or email fmp.victoria@agriculture.vic.gov.au

# Return on total assets and milk price



Average EBIT increased from \$1.22/kg MS in 2019-20 to \$1.76/kg MS in 2020-21.

# Future expectations 2021-22



Return on total assets

Surveyed farmers in the North were optimistic, with **87%** expecting their business returns to improve, and the balance to remain stable.

Concerns as reported by farm businesses:







Climate/ seasonal conditions

Input costs Labour Pasture/fodder





16% In feed costs (\$3.34/kg MS) mainly driven by **27%** in purchased feed and agistment.

