



# South Australia-Indonesia Dairy Industry Development Partnership



# Dairy in SA

South Australia has a long history of producing quality dairy products and is home to some of Australia's highest quality milk and dairy producers.

Our state is distinguished by our sustainable approach and commitment to producing safe and high-quality milk products. The industry has established a reputation for excellence, resulting from rigorous quality controls and innovative practices.

In South Australia, we have the facilities and production capacity to provide a consistent and reliable large supply of top-quality milk and dairy products to help meet the immediate needs of the Nutritious Meals Programs and contribute to long-term economic development.



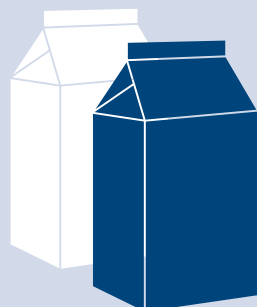
Over 

**65,000**

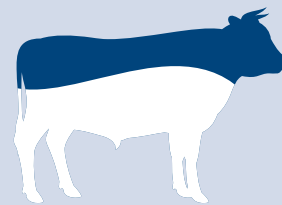
 **COWS**

with an annual production of

**474 million**  
litres of milk



Average milk production per cow is consistently the



**highest in Australia**

Internationally recognized food safety record





## Potential partnership

South Australia's dairy industry is distinguished by its highly skilled professionals and advanced practices, resulting in a highly productive and sustainable industry.

Areas for collaboration could include:

- Provision of a consistent and reliable supply of liquid or powdered milk to supplement Indonesia's domestic production for the Nutritious Meals Program.
- Upskilling Indonesian dairy production and processing workers through exchange programs and specialised training.
- Provision of dairy cattle genetically selected to perform well in the tropical conditions of Indonesia. These animals can then be exported to Indonesian farms to achieve immediate and long-term improvements to Indonesian milk production.

## Workforce upskilling

In South Australia, we are renowned for our expertise in dairy production and processing, boasting a significant range of skills and knowledge along the supply chain, such as:

- Expertise in animal handling and welfare
- Pasture management
- Quality control
- Safe milk harvesting procedures

By sharing knowledge and training skills, South Australia can help Indonesia to develop a highly skilled workforce capable of sustainably advancing the Indonesian dairy sector.

## Work placement opportunities

### *The Skills Development Exchange Pilot Program*

Established under the *Indonesia-Australia Comprehensive Economic Partnership Agreement*, the program offers a structured platform for this collaboration to be built upon. The program gives businesses from Indonesia the opportunity to send employees to undertake work placements for up to twelve months in Australia, gaining hands-on experience and insights into advanced dairy production and processing operations.

It would also allow South Australian experts to travel to Indonesia to assist in enhancing skills and capabilities within the Indonesian dairy sector.

Leveraging South Australia's dairy expertise through this exchange program aims to enhance the capabilities of Indonesian dairy workers and support the development of a more advanced, sustainable, and efficient dairy industry in Indonesia.

## Genetic solutions and Heifer Export Program

The South Australian dairy industry is a leader in advanced livestock breeding and genetics, specialising in producing cattle with optimal characteristics for milk production, disease resistance, and improved animal welfare.

In the short-to-medium term, South Australia can support the increase of Indonesia's dairy production by expanding the national herd with affordable genetically selected dairy heifers. Utilising genetic selection expertise, heifers can be bred in South Australia to have traits ideal for the Indonesian climate, such as tropical heat tolerance, disease resistance, and high productivity.



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