

IEF Virtual Global Egg School

LIVE to Nampula,
Mozambique

7 July 2021



In Mozambique, consumption of eggs currently falls far below optimal levels, with an average of 10-12 eggs consumed per year, per capita, compared to the global average of 161. Furthermore, recent figures show that Nampula has the highest stunting rate in Mozambique for children under 5 at 55%, a full 12% higher than the national average.¹

One of the key components preventing these local communities from easily accessing this form of high-quality protein is the lack of ongoing technical training to ensure productivity and profitability of agricultural practices. Therefore, to support the communities within Nampula, the IEF launched its first Virtual Global Egg School on 7 July 2021.

The aim of this virtual school was to provide participants with technical training to improve their understanding of crucial processes, to enable them to pass on this knowledge to their teams and other farmers in their community.

This 'train the trainer' approach ensured that the positive impact of the sessions would extend far beyond the attendees themselves, ultimately benefitting the wider community as a whole.

The school delivered expert insights into layer hen management, with particular focus on why certain processes are important.



In partnership with
Lohmann Breeders

What did the attendees learn?



Biosecurity

Participants gained a deeper understanding of why biosecurity protocols are needed.



Vaccination protocols

Participants learnt how to achieve maximum coverage, going into cold chains and timescales on mixing to applying.



Layer rearing

Participants explored how to get pullets into lay in good time to improve production efficiency.

The virtual sessions were delivered in Portuguese by a technical team provided by IEF industry partner, Lohmann Breeders, each with detailed knowledge and experience to suit their topic area.

Thomas Calil, Regional Area Manager (Americas), provided expert insight into the latest vaccination protocols and reasoning behind them. This was followed by a session by Sales and Service Manager for Latin American, Braulio Ruiz, who shared his specialist knowledge of environment management and quality control through his presentation on biosecurity. Finally, Matheus Alves used his experience in the poultry industry to help attendees gain a better understanding of layer rearing and production efficiency.

Egg consumption in Mozambique is currently very low, with an average of 10-12 eggs consumed per capita, per year, compared to the global average of 161.

The training was so useful, especially the biosecurity module. I learnt a lot from these sessions. Diseases can be transferred easily if you don't have good protocols, and vaccination procedures must be followed properly so that you can prevent unnecessary diseases.

Moses Dhobha Kamwaza, Attendee

As well as reinforcing many of the existing technical concepts they were already familiar with, the school provided participants with new insights and ideas to pass on.

From the three topics covered, the biosecurity session proved to be the most popular. In feedback to the IEF, the participants said that it was valuable to learn the importance of having biosecurity procedures in place.



IEF Trustee, Bruce Dooyema with the production team at Mozambique Fresh Eggs, Nampula

This virtual learning will really benefit the wider community. The knowledge shared in the sessions will spread a lot further than those who attended the school. It was a fantastic day for my team and we really do appreciate the support from the IEF and everyone involved.

Bryan Poulton, Production Director, Breeders, Broilers and Layers, Novos Horizontes

¹ USAID. 2020. Transform Nutrition Fact Sheet. <https://www.usaid.gov/mozambique/fact-sheets/transform-nutrition>