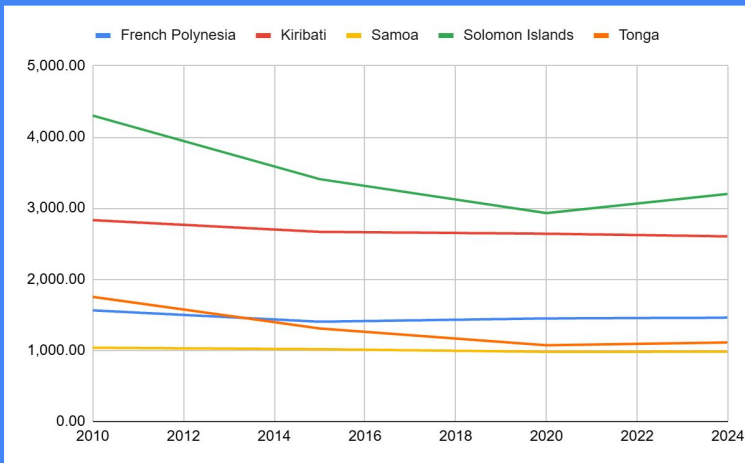


PACIFIC LIVESTOCK YIELD(2010-2024)



Most of the countries shown in the graph experienced a decrease between 2010 and 2024. The Solomon Islands and Tonga showed particularly large declines, while Samoa had a relatively small change. The data suggests that livestock-related activity has generally decreased in these countries, although the reasons cannot be determined from the dataset alone. Possible factors could include environmental conditions, changes in agriculture, economic conditions, and climate-related pressures.

Possible reason

Climate change

- Higher temperatures create heat stress for animals.
- Droughts reduce grass and other animal feed.
- Floods and cyclones can kill animals and damage farms.
- Reduced water availability also affects livestock production.

Other possible reasons

- Limited land
- Animal diseases
- Lower profits
- Urbanization

Why livestock?

Where I live, livestock plays an important role in our lives and culture. Since climate change is affecting livestock, I wanted to learn how other countries are experiencing the same problem.

In addition

The decline in livestock production may be linked to **climate change**. **Rising temperatures, droughts, changing rainfall, floods, and cyclones can reduce food and water availability and directly affect animal health**. Because these Pacific Island countries are small islands, their livestock systems can be particularly vulnerable to these changes

