

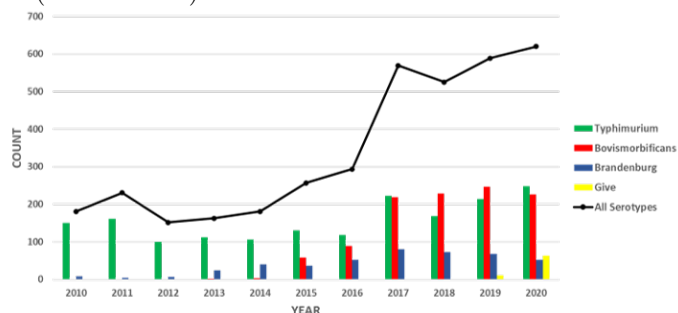
# Salmonella Study

## Information for farmers

### Salmonella situation in New Zealand

**Salmonella is a significant cause of scouring and death in dairy cattle.** The number of diagnosed Salmonella outbreaks in New Zealand cattle has been on the rise in recent years, and new strains have emerged and spread around the country.

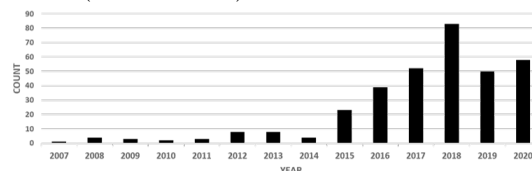
Figure 1: Laboratory confirmed Salmonella cases in cattle (source: MPI)



**Salmonella is also an increasing cause of food poisoning in humans,** thus a risk to the health of

farm workers, their families, and the general public.

Figure 2: Notified human cases of Salmonella bovis-morbificans (source: ESR)



### What is the Salmonella study?

Massey University, in collaboration with dairy industry stakeholders, runs a study to identify risk factors for salmonellosis outbreaks on dairy farms.

The results will help farmers to manage the risk of salmonella outbreak on their farm, protecting animal welfare, reducing production impacts and safeguarding the health of farm workers, their families, and the general public.

**If you experience a salmonella outbreak during the dairy season 2022-23, you can help us!**

1. Google **“Salmonella Massey”** to find our webpage and all relevant information (or follow this link: [www.massey.ac.nz/salmonella](http://www.massey.ac.nz/salmonella) )
2. On the webpage, click on the **Farmer Survey** icon to let us know you experienced an outbreak. This will take you to a short online survey, followed up by a phone interview if you meet the inclusion criteria,

**Thanks so much for your help, the salmonella team**



MASSEY UNIVERSITY  
TE KUNENGA KI PŪREHUROA  
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Tiakitanga Pūtaiao Aotearoa



Dairy for life