



# New Zealand FOOD SAFETY SCIENCE & RESEARCH CENTRE



Ensures all food produced in NZ is safe by providing a nexus between industry, government and research



Supports the Ministry for Primary Industries research agenda (quality assurance of research plans, outcomes and delivery)



Facilitates annual symposium attended by **120** food safety professionals



Is the envy of our regulators and companies internationally, and our Australian counterparts



Provides food safety leadership in dairy, meat, seafood, poultry & horticulture sectors



Builds food safety research capability



Communicates food safety science nationally and internationally

## THE CENTRE FACILITATES



Practical, problem-solving research (e.g. strategies to eliminate pathogens, toxicological assessment)

Fundamental research to underpin longer term food safety approaches (e.g. genomic approaches to track pathogen transfer)

Horizon scanning (ERIS, national & international linkages to inform industry of potential challenges)

Crisis response (COVID-19, Cyclone Gabrielle responses - flooded land risk assessment)



Takes a best teams approach for cost effective and efficient delivery of food safety science



Facilitated development of a national food safety science plan to guide effective use of resources to meet food safety research needs



Was initiated by government in response to the WPC80 Inquiry

**\$164m** annual return on the **\$2.5m** budgeted investment

**\$7m** investment in food safety through the Centre

**\$5.5m** MPI operational research projects since March 2022

**29** Industry partners incl all NZ's largest food exporters

**8** research partners

**4** member Māori Advisory Group established

**112** peer-reviewed publications

**33** online seminars (2020-2023)

**90** co-designed food safety research projects

**1049** member network receives Centre information

**161** emerging food safety issues identified

**4** sector taskforces valued by industry as a mechanism to address challenges/problems



## THE NZFSSRC AT A GLANCE