

Table S1. The events of place in foodborne disease during 2019-2020 in Taiwan.

Places	2019 FBD events (<i>n</i> =502)	2020 FBD events (<i>n</i> =506)	<i>p</i>
Home	46 (9.2%)	69 (13.6%)	0.052
Restaurant	310 (61.8%)	313 (61.9%)	
School	86 (17.1%)	68 (13.4%)	
Office	15 (3%)	19 (3.8%)	
Hospital	7 (1.4%)	1 (0.2%)	
Transportation vehicles	0 (0%)	0 (0%)	
Military facilities	3 (0.6%)	8 (1.6%)	
Outdoor	5 (1%)	2 (0.4%)	
Vendors	16 (3.2%)	7 (1.4%)	
Exterior	2 (0.4%)	2 (0.4%)	
Prison	3 (0.6%)	6 (1.2%)	
Social welfare organization	6 (1.2%)	4 (0.8%)	
Others	7 (1.4%)	7 (1.4%)	

**p*<0.05; FBD: foodborne disease

Table S2. The food source of foodborne diseases from 2019 to 2020 in Taiwan

Food media	2019 FBD events (45)	2020 FBD events (37)	<i>p</i>
Seafood	11	4	0.075
Aquatic processing	2	0	
Meat and processed meat products	3	1	
Eggs and processed egg products	2	0	
Cereals and processed cereal products	0	1	
Fruits and vegetables and their processed products	5	5	
Cakes, candy	1	2	
Boxed meals	22	19	
Compounded foods	3	5	
Others	1	1	

* $p < 0.05$; FBD: foodborne disease

There was 1 event involving aquatic products and compound prepared foods. There was 1 event involving processed aquatic products and boxed meals. There was 1 event involving meat and its processed products and fruits and vegetables and their processed products. There was 1 event involving boxed meals and other foods. There was 1 event involving meat and its processed products and boxed meals.

Table S3. The events about causes of foodborne diseases from 2019 to 2020 in Taiwan.

	2019	2020	
Bacterial causes	FBD events (n=502)	FBD events (n=506)	p
Bacteria	91	80	0.037*
<i>Vibrio vulnificus</i>	10	18	
<i>Salmonella</i>	21	26	
Enteropathogen ic <i>Escherichia</i> <i>coli</i>	3	1	
<i>Staphylococcus</i> <i>aureus</i>	35	17	
<i>Bacillus Cereus</i>	33	22	
Botox	0	1	
<i>Clostridium</i> <i>perfringens</i>	2	0	
Virus	142	122	0.653
Norovirus	140	121	
rotavirus	2	1	
Natural toxin	12	10	0.118
Plant	2	4	
Histamine	8	4	
Puffer poison	0	2	
Others	2	0	
Unknow	290	294	

* $p < 0.05$; FBD: foodborne disease.

A total of 29 events were caused by combined bacteria and viruses. There were 2 events caused by combined bacteria and natural poisons. There was 1 event caused by combined viruses and natural poisons.