

VTEC in Food 2014**Table 1: VTEC in meat and other foods**

Food Type	Sampling Site	RTE Status	Units Tested	Units Positive	% Positive
Meat Products					
Convenience Sampling					
Beef	Retail	Raw	4	2	50
	Unspecified	Raw	12	0	0
Poultry (Broiler)	Hospital	RTE	9	0	0
	Retail	RTE	3	0	0
	Unspecified	RTE	3	0	0
Pork	Hospital	RTE	6	0	0
	Retail	Raw	3	0	0
Lamb	Unspecified	RTE	1	0	0
Total			41	2	4.9
Suspect Sampling					
Beef	Hospital	RTE	4	0	0
		NS	1	0	0
	Retail	RTE	13	0	0
		Unspecified	RTE	10	0
Poultry (Broiler, Turkey)	Retail	RTE	1	0	0
	Unspecified	RTE	31	0	0
		NS	3	0	0
Pork	Hospital	RTE	2	0	0
	Retail	Cooked	3	0	0
	Unspecified	RTE	9	0	0
Lamb	Unspecified	RTE	3	0	0
Total			80	0	0
Minced Meat					
Convenience Sampling					
Beef	Retail	Raw	3	1	33.3
		NS	1	0	0
Total			4	1	25
Suspect Sampling					
Beef	Retail	Raw	3	0	0
		NS	9	0	0
	Unspecified	Raw	3	0	0
		NS	1	0	0
Total			16	0	0
Meat Preparation					
Convenience Sampling					
Beef	Retail	Raw	2	0	0
Total			2	0	0
Suspect Sampling					
Beef	Retail	Raw	12	0	0
	Unspecified	Raw	6	0	0
Total			18	0	0
Other foods					
Convenience Sampling					
Cheese, Milk and Dairy Products	Retail	NS	4	0	0

Food Type	Sampling Site	RTE Status	Units Tested	Units Positive	% Positive
Eggs and Egg products	Hospital	RTE	3	0	0
Fish and Fishery Products (Including Crustaceans, Live Bivalve Molluscs and Shellfish)	Retail	Cooked	1	0	0
	Processing	NS	3	0	0
Fruits and Vegetables	Border	NS	1	0	0
	Hospital	NS	1	0	0
	Processing	NS	1	0	0
	Retail	NS	1	0	0
	Unspecified	NS	7	0	0
Nuts and Nut Products	Unspecified	NS	3	0	0
Other Processed Foods and Prepared Dishes	Hospital	NS	6	0	0
	Processing	RTE	1	0	0
	Unspecified	NS	2	0	0
RTE Salads	Retail	NS	4	0	0
	Unspecified	NS	5	0	0
Sauce and Dressings	Unspecified	NS	3	0	0
Seeds (Dried, Sprouted)	Processing	NS	1	0	0
	Unspecified	NS	3	0	0
Spices and Herbs	Processing	NS	3	0	0
	Unspecified	NS	6	0	0
Total			55	0	0
Suspect Sampling					
Cereals and Meals	Unspecified	NS	4	0	0
Cheese, Milk and Dairy Products	Retail	NS	13	0	0
	Unspecified	Raw	3	0	0
		NS	3	0	0
Eggs and Egg products	Retail	RTE	3	0	0
	Unspecified	RTE	3	0	0
Fish and Fishery Products (Including Crustaceans, Live Bivalve Molluscs and Shellfish)	Hospital	Cooked	2	0	0
	Unspecified	Cooked	3	0	0
Fruits and Vegetables	Catering	NS	3	0	0
	Retail	RTE	1	0	0
		Cooked	6	0	0
		NS	6	0	0
	Unspecified	RTE	3	0	0
		Cooked	6	0	0
		NS	5	0	0
Other Processed Foods and Prepared Dishes	Hospital	RTE	2	0	0
	Retail	RTE	3	0	0
	Unspecified	RTE	6	0	0
		NS	6	0	0
RTE Salads	Retail	NS	1	0	0
Sauce and Dressings	Catering	NS	3	0	0
	Retail	NS	1	0	0
	Unspecified	NS	3	0	0
Total			89	0	0

Food Type	Sampling Site	RTE Status	Units Tested	Units Positive	% Positive
Overall total			309	3	1.0
Total Convenience Samples			106	3	2.8
<i>Consisting of:</i>					
Total NS			55	0	0
Total RTE			26	0	0
Total Raw			24	3	12.5
Total Cooked			1	0	0
Total Suspect Samples			203	0	0
<i>Consisting of:</i>					
Total NS			62	0	0
Total RTE			94	0	0
Total raw			27	0	0
Total Cooked			20	0	0

Abbreviations - RTE: Ready-to-Eat; **NS:** Not specified

Data Source: Dairy Science Laboratory (DSL), Public Health Laboratory, Cherry Orchard Hospital (PHL)

Table 2: Breakdown of VTEC positive food samples and serotypes

Food Type	Sampling Site	Number of units positive	Serotype
Convenience Sampling			
Bovine (Minced Meat)	Retail	1	Unspecified VTEC
Bovine (Meat Products)	Retail	2	Unspecified VTEC
Total	Retail	3	Unspecified VTEC