

Listeria in Food 2017

Table 1: *Listeria monocytogenes* in meat

Sampling Site	Meat Category	RTE Status	Batch/ Single sample	Detection		Enumeration	
				Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Beef							
Routine Sampling							
Catering	Minced Products	Raw	Single	0	0	1	0
		RTE	Batch	1	0	9	0
	NS		Single	54	0	192	0
Hospital	Products	RTE	Batch	0	0	5	0
			Single	3	0	25	0
Processing	Preparations	NS	Batch	1	0	0	0
	Products	RTE	Batch	42	0	1	0
			Single	0	0	1	0
NS	Batch	11	0	0	0		
Retail	Products	RTE	Batch	2	0	2	0
			Single	15	0	48	0
	NS	NS	Batch	1	0	1	0
			Single	1	0	2	0
Unspecified	Products	RTE	Single	1	0	4	0
Total				138	0	298	0
Suspect Sampling							
Catering	Preparations	NS	Single	1	1 (100)	1	1 (100)
	Products	RTE	Batch	10	0	0	0
			Single	0	0	24	0
NS	Single	0	0	2	0		
Hospital	Minced	NS	Single	1	0	1	0
	Products	RTE	Single	0	0	2	0
Processing	Products	NS	Batch	5	0	0	0
Retail	Products	RTE	Single	0	0	2	0
Unspecified	Products	RTE	Single	0	0	1	0
Total				17	1 (5.9)	33	1 (3)
Broilers							
Routine Sampling							
Border	Products	RTE	Batch	7	0	0	0
Catering	Offal	Liver	Batch	2	0	2	0
			Single	4	0	4	0
	Products	RTE	Batch	14	0	23	0
			Single	155	0	469	0
NS	Single	8	0	8	0		
Hospital	Products	RTE	Batch	0	0	3	0
			Single	3	0	37	0
Processing	Offal	Liver	Single	1	0	1	0
	Products	RTE	Batch	56	1 (1.8)	4	0
			Single	3	0	5	0
NS	Batch	8	1 (12.5)	1	0		
Retail	Products	RTE	Batch	0	0	7	0
			Single	36	0	195	0
	NS	Single	3	0	6	0	

Sampling Site	Meat Category	RTE Status	Batch/ Single sample	Detection		Enumeration		
				Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)	
Unspecified	Product	RTE	Single	0	0	10	0	
		NS	Single	0	0	1	0	
Wholesale	Fresh	NS	Single	1	0	1	0	
Total				301	2 (0.7)	777	0	
Suspect Sampling								
Catering	Offal	Liver	Single	1	0	1	0	
	Products	RTE	Batch	1	0	1	0	
			Single	35	2 (5.7)	69	2	
		NS	Single	2	0	5	0	
Hospital	Products	RTE	Single	1	0	1	0	
Processing	Products	RTE	Batch	2	0	0	0	
			Single	1	0	1	0	
		NS	Batch	2	0	0	0	
Retail	Products	RTE	Single	4	0	13	0	
Unspecified	Products	RTE	Single	1	0	2	0	
Total				50	2 (4.0)	93	2 (2.2)	
Duck								
Routine Sampling								
Catering	Products	RTE	Single	0	0	6	0	
Processing	Products	RTE	Batch	1	0	0	0	
Slaughter	Products	RTE	Batch	7	0	0	0	
Total				8	0	6	0	
Farmed game								
Routine Sampling								
Catering	Products	NS	Batch	0	0	2	0	
			Single	0	0	4	0	
Processing	Products	NS	Batch	4	0	0	0	
Retail	Products	NS	Single	1	0	7	0	
Total				5	0	13	0	
Suspect Sampling								
Retail	Products	NS	Single	1	0	1	0	
Total				1	0	1	0	
Meat from other animal species or not specified								
Routine Sampling								
Processing	Products	Pâté	Batch	1	0	0	0	
		RTE	Batch	2	0	0	0	
			Single	0	0	3	0	
Total				3	0			
Suspect Sampling								
Processing	Products	NS	Batch	2	1 (50)	0	0	
Total				2	1 (50)	0	0	
Pork								
Routine Sampling								
Catering	Products	RTE	Batch	1	0	3	0	
			Single	20	0	139	0	
		NS	Single	4	0	4	0	
			Cooked	Batch	0	0	1	0
				Single	29	0	138	0
Hospital	Products	RTE	Batch	4	0	5	0	
			Single	13	0	21	0	

Sampling Site	Meat Category	RTE Status	Batch/ Single sample	Detection		Enumeration	
				Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Processing	Fresh Preparation Products	Cooked	Single	2	0	19	0
		NS	Batch	1	1 (100)	0	0
		NS	Batch	1	0	0	0
		RTE	Batch	74	1 (1.4)	1	0
			Single	7	0	1	0
		NS	Batch	4	0	0	0
		Cooked	Batch	85	0	0	0
	Single	0	0	1	0		
Retail	Products	Pâté	Single	0	0	2	0
		RTE	Batch	1	0	2	0
			Single	18	0	62	0
		NS	Single	1	0	2	0
		Cooked	Batch	3	0	8	0
			Single	41	0	110	0
Unspecified	Products	RTE	Batch	0	0	1	0
			Single	0	0	3	0
		Cooked	Single	0	0	1	0
Total				309	2 (0.6)	524	0
Suspect Sampling							
Catering	Preparation	Raw	Single	1	0	1	0
	Products	RTE	Single	5	0	10	0
		Cooked	Single	1	0	8	0
Hospital	Products	RTE	Single	1	0	2	0
Processing	Products	NS	Batch	1	0	0	0
		Cooked	Batch	1	0	0	0
Retail	Products	RTE	Single	11	1	11	1
		Cooked	Single	1	0	4	0
Total				22	1 (4.5)	36	1 (2.8)
Rabbit							
Routine Sampling							
Catering	Products	NS	Single	0	0	1	0
Retail	Products	Pâté	Single	0	0	1	0
Total				0	0	2	0
Sheep							
Routine Sampling							
Catering	Products	RTE	Batch	2	0	4	0
			Single	7	0	27	0
		NS	Single	3	0	3	0
Hospital	Products	RTE	Batch	1	0	3	0
			Single	0	0	10	0
Processing	Products	RTE	Batch	1	0	0	0
		NS	Batch	1	0	0	0
Retail	Products	RTE	Single	0	0	1	0
Wholesale	Minced	Raw	Single	1	0	0	0
Total				16	0	48	0
Suspect Sampling							
Catering	Products	RTE	Single	3	0	5	0
Total				3	0	5	0
Turkey							
Routine Sampling							

Sampling Site	Meat Category	RTE Status	Batch/Single sample	Detection		Enumeration	
				Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Catering	Products	RTE	Batch	0	0	2	0
			Single	4	0	42	0
		NS	Batch	0	0	1	0
Hospital	Products	RTE	Batch	0	0	2	0
			Single	0	0	9	0
Processing	Products	RTE	Batch	29	0	1	0
			Single	1	0	1	0
Retail	Products	RTE	Batch	0	0	2	0
			Single	12	0	45	0
		NS	Single	0	0	1	0
Unspecified	Products	RTE	Single	1	0	1	0
Wholesale	Products	RTE	Single	0	0	1	0
Total				47	0	108	0
Suspect Sampling							
Catering	Products	RTE	Single	1	0	5	0
Retail	Products	RTE	Batch	0	0	1	0
			Single	2	0	3	0
Unspecified	Products	RTE	Single	1	0	1	0
Total				4	0	10	0
Meat, mixed meat							
Routine Sampling							
Catering	Products	RTE	Batch	1	0	2	0
			Single	0	0	20	0
		NS	Single	0	0	1	0
Hospital	Products	RTE	Single	1	0	3	0
Processing	Products	Pâté	Batch	1	0	0	0
			Single	2	0	0	0
		RTE	Batch	13	0	0	0
			Single	2	0	0	0
		NS	Batch	12	0	0	0
Retail	Products	RTE	Single	10	0	20	0
Unspecified	Products	RTE	Batch	1	1 (100)	1	1 (100)
Wholesale	Products	RTE	Single	0	0	1	0
Total				43	1 (2.3)	48	1 (2.1)
Suspect Sampling							
Catering	Products	RTE	Single	2	0	4	0
Processing	Products	RTE	Batch	2	0	2	0
		NS	Batch	3	0	0	0
Unspecified	Products	RTE	Single	1	0	1	0
Total				8	0	7	0
				Detection		Enumeration	
				Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Overall Total				977	10 (1)	2012	5 (0.2)
Total Routine Samples				870	5 (0.6)	1827	1 (0.1)
<i>Consisting of:</i>							

Sampling Site	Meat Category	RTE Status	Batch/ Single sample	Detection		Enumeration	
				Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
			Total Cooked (Batch Samples)	88	0	9	0
			Total Cooked (Single Samples)	72	0	269	0
			Total NS (Batch Samples)	44	2 (4.5)	5	0
			Total NS (Single Samples)	28	0	48	0
			Total Raw (Batch Samples)	0	0	0	0
			Total Raw (Single Samples)	1	0	1	0
			Total RTE (Batch Samples)	260	3 (1.2)	83	1 (1.2)
			Total RTE (Single Samples)	366	0	1402	0
			Total Liver (Batch Samples)	2	0	2	0
			Total Liver (Single Samples)	5	0	5	0
			Total Pâté (Batch Samples)	2	0	0	0
			Total Pâté (Singles Samples)	2	0	3	0
				Detection		Enumeration	
				Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Total Suspect Samples				107	5 (4.7)	185	4 (2.2)
<i>Consisting of:</i>							
			Total Cooked (Batch Samples)	1	0	0	0
			Total Cooked (Single Samples)	2	0	12	0
			Total NS (Batch Samples)	13	1 (7.7)	0	0
			Total NS (Single Samples)	5	1 (20)	10	1 (10)
			Total Raw (Batch Samples)	0	0	0	0
			Total Raw (Single Samples)	1	0	1	0
			Total RTE (Batch Samples)	15	0	4	0
			Total RTE (Single Samples)	69	3 (4.3)	157	3 (1.9)
			Total Liver (Batch Samples)	0	0	0	0
			Total Liver (Single Samples)	1	0	1	0

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

Data Source: Central Veterinary Research Laboratory (CVRL), Dairy Science Laboratory (DSL), Public Health Laboratory, Cherry Orchard Hospital (PHL), Sea Fisheries Protection Agency (SFPA), Veterinary Public Health Research Laboratory (VPHRL)

Table 2: *Listeria monocytogenes* in other foods

Sampling Site	RTE Status	Batch/ Single samples	Detection		Enumeration	
			Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Bakery						
Routine Sampling						
Catering	RTE	Single	2	0	13	0
	NS	Batch	5	0	7	0
		Single	82	0	147	0
Hospital	RTE	Single	0	0	1	0
	NS	Single	1	0	32	0
Processing	RTE	Batch	0	0	1	0
		Single	3	0	4	0
	NS	Batch	5	1 (20)	5	1 (20)
		Single	5	1 (20)	16	1 (6.3)
Retail	RTE	Single	4	0	17	0
	NS	Batch	4	0	4	0
		Single	5	0	23	0
Unspecified	RTE	Single	0	0	1	0
	NS	Single	0	0	5	0
Wholesale	NS	Single	0	0	2	0
Total			116	2 (1.7)	278	2 (0.7)
Suspect Sampling						
Catering	NS	Single	9	0	12	0
Processing	NS	Batch	3	0	3	0
		Single	1	0	1	0
Retail	RTE	Single	0	0	1	0
	NS	Single	1	0	2	0
Total			14	0	19	0
Beverages, non-alcoholic						
Routine Sampling						
Processing	NS	Single	0	0	5	0
Wholesale	NS	Single	6	0	6	0
Total			6	0	11	0
Cheeses made from cows' milk						
Routine Sampling						
Catering	RTE	Single	0	0	12	0
	NS	Single	0	0	14	0
Hospital	NS	Single	1	0	1	0
Processing	RTE	Batch	129	54 (41.9)	82	30 (36.6)
		Single	0	0	1	0
	NS	Batch	101	8 (7.9)	71	3 (4.2)
		Single	4	0	0	0
	Raw	Batch	59	22 (37.3)	0	0
Retail	RTE	Single	0	0	3	0
	NS	Batch	1	0	1	0
		Single	2	0	8	0
Unspecified	NS	Single	0	0	1	0
Total			297	84 (28.3)	194	33 (17)
Suspect Sampling						
Catering	NS	Single	6	0	6	0
Hospital	NS	Single	1	0	1	0

Sampling Site	RTE Status	Batch/ Single samples	Detection		Enumeration	
			Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Retail	RTE	Single	1	0	1	0
	NS	Single	1	0	1	0
Total			9	0	9	0
Cheeses made from goats' milk						
Routine Sampling						
Catering	RTE	Single	0	0	1	0
	NS	Single	0	0	2	0
Hospital	RTE	Single	0	0	1	0
Processing	RTE	Batch	35	6 (17.1)	0	0
	NS	Single	1	0	0	0
	Raw	Batch	9	1 (11.1)	0	0
Total			45	7 (15.6)	4	0
Cheeses made from sheep's milk						
Routine Sampling						
Processing	RTE	Batch	3	2 (66.7)	0	0
	Raw	Batch	9	2 (22.2)	0	0
Total			12	4 (33.3)	0	0
Cheeses, made from unspecified milk or other animal milk						
Routine Sampling						
Catering	RTE	Single	0	0	1	0
Total			0	0	1	0
Chocolate						
Routine Sampling						
Retail	NS	Batch	2	0	0	0
Total			2	0	0	0
Crustaceans						
Routine Sampling						
Catering	Cooked	Single	0	0	4	0
Total			0	0	4	0
Suspect Sampling						
Catering	Raw	Single	0	0	1	0
Total			0	0	1	0
Dairy products (excluding cheeses)						
Routine Sampling						
Catering	RTE	Single	0	0	14	0
	NS	Batch	2	0	2	0
		Single	12	0	48	0
Hospital	RTE	Single	0	0	3	0
	NS	Single	0	0	2	0
Processing	NS	Batch	312	47 (15.1)	249	17 (6.8)
		Single	2	0	4	0
	Raw	Batch	3	1 (33.3)	0	0
		Single	0	0	1	0
Retail	RTE	Batch	1	0	1	0
		Single	0	0	26	0
	NS	Single	4	0	67	0
		Raw	Single	0	0	1
Unspecified	NS	Single	0	0	2	0
Total			336	48 (14.3)	420	17 (4)
Suspect Sampling						

Sampling Site	RTE Status	Batch/ Single samples	Detection		Enumeration	
			Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Catering	RTE	Single	1	0	1	0
	NS	Batch	0	0	2	0
		Single	0	0	2	0
Retail	RTE	Batch	0	0	1	0
	NS	Single	6	0	11	0
Unspecified	NS	Single	2	0	2	0
Total			9	0	19	0
Egg products						
Routine Sampling						
Catering	NS	Batch	0	0	2	0
		Single	0	0	30	0
Hospital	NS	Single	0	0	14	0
Processing	NS	Single	0	0	4	0
Retail	NS	Batch	1	0	1	0
		Single	0	0	24	0
Total			1	0	75	0
Suspect Sampling						
Catering	NS	Single	1	0	1	0
Hospital	NS	Single	0	0	1	0
Total			1	0	2	0
Eggs						
Routine Sampling						
Catering	NS	Single	2	0	1	0
Retail	NS	Single	0	0	1	0
Total			2	0	2	0
Suspect Sampling						
Catering	NS	Single	1	0	1	0
Retail	NS	Batch	0	0	1	0
		Single	1	0	0	0
Total			2	0	2	0
Fish						
Routine Sampling						
Catering	NS	Single	3	0	12	0
Hospital	NS	Batch	0	0	1	0
		Single	0	0	3	0
Processing	NS	Batch	4	1 (25)	0	0
		Single	2	0	2	0
Retail	NS	Single	0	0	1	0
Unspecified	NS	Batch	20	2 (10)	16	2 (12.5)
		Single	8	0	4	0
Total			37	3 (8.1)	39	2 (5.1)
Suspect Sampling						
Catering	NS	Single	0	0	1	0
Hospital	NS	Single	1	0	1	0
Total			1	0	2	0
Fishery products, unspecified						
Routine Sampling						
Catering	RTE	Single	0	0	1	0
	NS	Batch	0	0	1	0
		Single	4	0	59	0

Sampling Site	RTE Status	Batch/ Single samples	Detection		Enumeration	
			Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Hospital	NS	Single	0	0	3	0
Processing	RTE	Single	1	1 (100)	1	1 (100)
	NS	Batch	6	0	0	0
		Single	1	0	1	0
Retail	NS	Batch	2	0	4	0
		Single	11	1 (9.1)	53	1 (1.9)
Unspecified	NS	Batch	1	0	0	0
		Single	2	0	3	0
Total			28	2 (7.1)	126	2 (1.6)
Suspect Sampling						
Catering	NS	Single	2	0	5	0
Retail	RTE	Single	0	0	1	0
	NS	Single	0	0	1	0
Total			2	0	7	0
Fruits						
Routine Sampling						
Catering	RTE	Single	0	0	6	0
	NS	Batch	0	0	1	0
		Single	0	0	10	0
Hospital	Purée	Single	0	0	2	0
	NS	Single	1	0	4	0
Processing	NS	Batch	7	0	2	0
Retail	RTE	Batch	0	0	1	0
		Single	0	0	5	0
	NS	Single	0	0	5	0
Unspecified	NS	Single	0	0	1	0
Total			8	0	37	0
Suspect Sampling						
Hospital	Purée	Single	1	0	0	0
	NS	Single	1	0	0	0
Processing	NS	Single	1	0	1	0
Retail	NS	Single	1	0	2	0
Total			4	0	3	0
Fruits and vegetables						
Routine Sampling						
Catering	RTE	Single	0	0	2	0
	NS	Single	0	0	4	0
Hospital	RTE	Single	0	0	1	0
Processing	RTE	Single	0	0	1	0
	NS	Single	1	0	4	0
Retail	RTE	Single	0	0	3	0
	NS	Single	0	0	5	0
Total			1	0	20	0
Suspect Sampling						
Retail	RTE	Single	1	0	1	0
Total			1	0	1	0
Infant formula						
Routine Sampling						
Processing	NS	Batch	75	15 (20)	41	8 (19.5)
Unspecified	NS	Single	1	0	0	0

Sampling Site	RTE Status	Batch/ Single samples	Detection		Enumeration	
			Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Total			76	15 (19.7)	41	8 (19.5)
Suspect Sampling						
Unspecified	NS	Single	1	0	0	0
Total			1	0	0	0
Juice						
Routine Sampling						
Catering	NS	Single	0	0	1	0
Processing	NS	Batch	7	0	1	0
Retail	NS	Single	0	0	3	0
Whole	RTE	Single	0	0	1	0
Total			7	0	6	0
Suspect Sampling						
Retail	NS	Single	0	0	1	0
Total			0	0	1	0
Live bivalve molluscs						
Routine Sampling						
Processing	NS	Batch	1	0	0	0
		Single	0	0	1	0
Total			1	0	1	0
Milk cows'						
Routine Sampling						
Catering	NS	Single	0	0	1	0
Processing	NS	Batch	85	17 (20)	1	0
Retail	NS	Single	4	2 (50)	4	2 (50)
Unspecified	NS	Single	0	0	1	0
Total			89	19 (21.3)	7	2 (28.6)
Suspect Sampling						
Hospital	NS	Single	1	0	1	0
Retail	NS	Single	1	0	1	0
Unspecified	NS	Single	0	0	1	0
Total			2	0	3	0
Milk goats'						
Routine Sampling						
Processing	NS	Batch	8	0	0	0
Total			8	0	0	0
Molluscan shellfish						
Routine Sampling						
Catering	NS	Batch	0	0	1	0
		Single	0	0	3	0
Processing	Cooked	Batch	1	0	0	0
	Raw	Batch	1	0	0	0
	NS	Batch	6	1 (16.7)	0	0
		Single	1	1 (100)	1	1 (100)
Retail	NS	Batch	0	0	1	0
Unspecified	Cooked	Batch	1	0	0	0
	NS	Batch	12	0	0	0
		Single	7	0	5	0
Total			29	2 (6.9)	11	1 (9.1)
Suspect Sampling						
Catering	NS	Single	0	0	1	0

Sampling Site	RTE Status	Batch/ Single samples	Detection		Enumeration	
			Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Total			0	0	1	0
Nuts and nut products						
Routine Sampling						
Catering	NS	Single	0	0	1	0
Retail	NS	Single	0	0	4	0
Unspecified	NS	Batch	1	0	1	0
		Single	0	0	5	0
Total			1	0	11	0
Other food						
Routine Sampling						
Retail	NS	Single	6	0	1	0
Processing	NS	Single	6	0	0	0
Total			12	0	1	0
Suspect Sampling						
Processing	NS	Single	3	0	0	0
Total			3	0	0	0
Other processed food products and prepared dishes¹						
Routine Sampling						
Catering	RTE	Batch	4	0	6	0
		Single	120	0	268	0
	NS	Batch	0	0	5	0
		Single	35	0	134	0
Hospital	RTE	Single	9	2 (22.2)	20	2 (10)
	NS	Batch	0	0	4	0
		Single	30	0	34	0
Processing	RTE	Batch	5	0	14	0
		Single	23	0	27	0
	NS	Batch	29	8 (27.6)	29	8 (27.6)
		Single	18	1 (5.6)	8	0
Retail	RTE	Batch	1	0	4	0
		Single	14	1 (7.1)	84	1 (1.2)
	NS	Batch	1	0	1	0
		Single	8	0	94	0
Unspecified	RTE	Batch	1	0	1	0
		Single	0	0	6	0
	NS	Batch	1	0	0	0
		Single	75	1 (1.3)	1	0
Wholesale	RTE	Single	2	0	2	0
	NS	Single	2	0	2	0
Total			378	13 (3.4)	744	11 (1.5)
Suspect Sampling						
Catering	RTE	Single	30	2 (6.7)	48	2 (4.2)
	NS	Single	4	0	5	0
Hospital	RTE	Single	0	0	1	0
	NS	Single	33	2 (6.1)	24	2 (8.3)
Processing	RTE	Single	0	0	4	0
	NS	Batch	2	0	2	0
Retail	RTE	Single	3	0	9	0
	NS	Single	1	0	2	0
Unspecified	RTE	Single	3	0	3	0

Sampling Site	RTE Status	Batch/ Single samples	Detection		Enumeration	
			Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Total			76	4 (5.3)	98	4 (4.1)
Ready-to-eat salads						
Routine Sampling						
Catering	NS	Batch	1	0	11	0
		Single	18	0	575	4 (0.7)
Hospital	NS	Batch	0	0	5	0
		Single	1	0	33	0
Processing	NS	Batch	14	1 (7.1)	13	0
		Single	6	0	11	0
Retail	NS	Batch	8	0	17	0
		Single	194	1 (0.5)	306	1 (0.3)
Unspecified	NS	Batch	1	0	4	0
		Single	9	0	13	0
Total			252	2 (0.8)	988	5 (0.5)
Suspect Sampling						
Catering	NS	Single	0	0	6	0
Hospitals	NS	Single	1	0	2	0
Processing	NS	Batch	1	0	1	0
		Single	1	0	1	0
Retail	NS	Batch	0	0	1	0
		Single	0	0	4	0
Unspecified	NS	Single	1	0	1	0
Total			4	0	16	0
Sauces and dressings						
Routine Sampling						
Catering	NS	Single	0	0	31	0
Processing	NS	Single	3	0	3	0
Retail	NS	Single	0	0	3	0
Total			3	0	37	0
Suspect Sampling						
Catering	NS	Single	1	0	2	0
Processing	NS	Batch	1	0	1	0
Retail	NS	Single	2	0	2	0
Total			4	0	5	0
Seeds, sprouted						
Routine Sampling						
Processing	NS	Batch	17	0	0	0
Total			17	0	0	0
Soups						
Routine Sampling						
Catering	NS	Batch	4	0	3	0
		Single	9	0	54	0
Hospital	NS	Batch	0	0	1	0
		Single	1	0	18	0
Processing	NS	Batch	8	0	2	0
		Single	2	0	3	0
Retail	NS	Batch	0	0	1	0
		Single	2	0	4	0
Total			26	0	86	0
Suspect Sampling						

Sampling Site	RTE Status	Batch/ Single samples	Detection		Enumeration	
			Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Catering	NS	Single	3	0	4	0
Retail	NS	Single	0	0	1	0
Total			3	0	5	0
Spices and herbs						
Routine Sampling						
Catering	NS	Batch	0	0	1	0
		Single	0	0	59	0
Hospital	NS	Single	0	0	8	0
Processing	NS	Single	0	0	3	0
Retail	RTE	Single	0	0	4	0
	NS	Single	32	0	628	0
Unspecified	NS	Single	0	0	38	0
Wholesale	NS	Batch	0	0	12	0
		Single	0	0	28	0
Total			32	0	781	0
Vegetables						
Routine Sampling						
Catering	RTE	Single	0	0	25	0
	NS	Batch	0	0	2	0
		Single	4	0	43	0
	Cooked	Single	1	0	13	0
Hospital	RTE	Single	0	0	1	0
	NS	Single	1	0	10	0
	Cooked	Single	0	0	8	0
Processing	RTE	Batch	1	0	0	0
	NS	Batch	34	3 (8.8)	7	0
		Single	15	0	15	0
Retail	RTE	Single	0	0	15	0
	NS	Single	8	1 (12.5)	17	1 (5.9)
	Cooked	Single	0	0	3	0
Unspecified	RTE	Single	0	0	2	0
	NS	Batch	0	0	1	0
		Single	0	0	2	0
	Cooked	Batch	1	0	1	0
		Single	0	0	1	0
Total			65	4 (6.2)	166	1
Suspect Sampling						
Catering	RTE	Single	1	0	4	0
	NS	Single	20	1 (5)	20	1 (5)
	Cooked	Single	6	0	6	0
Hospital	RTE	Single	0	0	1	0
	Cooked	Single	1	0	1	0
Processing	NS	Batch	3	0	1	0
		Single	2	0	2	0
Retail	NS	Single	1	0	1	0
Unspecified	NS	Single	0	0	1	0
Total			34	1 (2.9)	37	1 (2.7)
Water						
Routine Sampling						
Unspecified	NS	Single	1	0	0	0

Sampling Site	RTE Status	Batch/ Single samples	Detection		Enumeration	
			Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Total			1	0	0	0
			Detection		Enumeration	
			Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Overall Total			2058	210 (10.2)	4322	89 (2.1)
Total Routine Samples			1888	205 (10.9)	4091	84 (2.1)
<i>Consisting of:</i>						
Total Cooked (Batch Samples)			3	0	1	0
Total Cooked (Single Samples)			1	0	29	0
Total NS (Batch Samples)			786	104 (13.2)	532	39 (7.3)
Total NS (Single Samples)			659	9 (1.4)	2842	11 (0.4)
Total Raw (Batch Samples)			81	26 (32.1)	0	0
Total Raw (Single Samples)			0	0	2	0
Total RTE (Batch Samples)			180	62 (34.4)	110	30 (27.3)
Total RTE (Single Samples)			178	4 (2.2)	573	4 (0.7)
Total Purée (Batch Samples)			0	0	0	0
Total Purée (Single Samples)			0	0	2	0
			Detection		Enumeration	
			Units Tested	Units Positive (%)	Units Tested	Units Positive >100 CFU/g (%)
Total Suspect Samples			170	5 (2.9)	231	5 (2.2)
<i>Consisting of:</i>						
Total Cooked (Single Samples)			7	0	7	0
Total NS (Batch Samples)			10	0	12	0
Total NS (Single Samples)			112	3 (2.7)	135	3 (2.2)
Total Raw (Single Samples)			0	0	1	0
Total RTE (Batch Samples)			0	0	1	0
Total RTE (Single Samples)			40	2 (5)	75	2 (2.7)
Total Purée (Single Samples)			1	0	0	0

¹Includes other food of non-animal origin, other processed food products and prepared dishes (includes sandwiches, sushi, pasta, noodle, ices and similar frozen desserts, environmental samples from food environments and other unspecified foods)

Abbreviations - RTE: Ready-to-Eat; **NS:** Not Specified; **Non-RTE:** Non-Ready-to-Eat

Data Source: Dairy Science Laboratory (DSL), Public Health Laboratory, Cherry Orchard Hospital (PHL), Sea Fisheries Protection Agency (SFPA), Veterinary Public Health Research Laboratory (VPHRL)