## Listeria in Food 2014

## Table 1: Listeria monocytogenes in meat

Sampling	Meat	RTE	Batch/	Dete	ction	Enumeration		
Site	Category	Status	Single	Units	Units	Units	Units Positive	
			sample	Tested	Positive (%)	Tested	>100 CFU/g (%)	
Beef								
		-	Conven	ience Samplin	g			
Retail	Products	RTE	Batch	6	0	26	1 (3.8)	
			Single	23	0	189	0	
		Raw	Single	0	0	2	0	
		NS	Single	0	0	3	0	
	Minced Meat	Raw	Batch	0	0	1	0	
			Single	0	0	2	0	
Processing	Products	RTE	Batch	181	0	3	0	
			Single	3	0	1	0	
		NS	Batch	0	0	3	0	
Hospital	Products	RTE	Batch	5	0	8	0	
			Single	49	0	62	0	
		NS	Batch	1	0	2	0	
			Single	1	0	2	0	
Catering	Products	RTE	Batch	1	0	3	0	
			Single	0	0	7	0	
Unspecified Products Minced Me	Products	RTE	Batch	10	0	40	0	
			Single	151	0	187	0	
		NS	Single	14	0	42	0	
	Minced Meat	Raw	Single	1	0	0	0	
		NS	Single	1	0	4	0	
	•		Total	447	0	587	1 (0.2)	
			Susp	ect Sampling				
Retail	Products	RTE	Single	24	0	25	0	
Hospital	Products	RTE	Single	0	0	2	0	
Unspecified	Products	RTE	Single	5	0	32	0	
		Raw	Single	2	0	1	0	
	·		Total	31	0	60	0	
Pork (includi	ng cooked ham)			•				
			Conven	ience Samplin	g			
Retail	Preparations	Raw	Batch	0	0	2	0	
			Single	2	0	5	0	
		NS	Single	0	0	1	0	
	Products	RTE	Batch	10	0	28	0	
			Single	21	1 (4.8)	230	0	
		NS	Single	0	0	1	0	
Hospital	Preparations	Raw	Single	0	0	1	0	
	Products	RTE	Batch	0	0	8	0	
		RTE	Single	42	0	80	0	
		NS	Single	0	0	2	0	
Processing	Products	RTE	Batch	92	1 (1.1)	0	0	
0		RTE	Single	0	0	2	0	
		Raw	Batch	15	0	0	0	
Catering	Products	RTE	Batch	0	0	1	0	
0		RTE	Single	3	0	17	0	

Sampling	Meat	RTE	Batch/	Dete	ction	Enumeration		
Site	Category	Status	Single	Units	Units	Units	Units Positive	
			sample	Tested	Positive (%)	Tested	>100 CFU/g (%)	
		NS	Single	0	0	1	0	
Wholesale	Products	RTE	Batch	0	0	1	0	
Unspecified	Preparations	NS	Single	2	0	6	0	
	Products	RTE	Batch	1	0	25	0	
			Single	114	1 (0.88)	298	0	
		NS	Single	4	0	11	0	
	Offal (Liver)	NS	Single	2	0	1	0	
		1	Total	308	3 (1.0)	721	0	
Pork (includi	ng cooked ham)			•				
			Susp	ect Sampling				
Retail	Products	RTE	Single	8	0	9	0	
Unspecified	Products	RTE	Batch	2	0	3	0	
·			Single	14	0	23	0	
	I		Total	24	0	35	0	
Poultry (inclu	udes broilers, du	uck, turke	y & unspec	ified poultry)				
			Conven	ience Samplin	Ig			
Retail	Products	RTE	Batch	0	0	68	0	
		RTE	Single	40	0	429	1 (0.2)	
		NS	Single	0	0	10	0	
	Offal (Liver)	NS	Batch	0	0	1	1 (100)	
·			Single	3	0	7	1 (14.3)	
	Unspecified	NS	Single	0	0	1	0	
Hospital	Preparations	Raw	Single	0	0	1	0	
-	Products	RTE	Batch	3	0	20	0	
			Single	81	0	69	0	
		NS	Single	5	0	8	0	
	Minced Meat	Raw	Single	0	0	1	0	
	Fresh	NS	Single	0	0	1	0	
	Offal (Liver)	NS	Single	1	0	2	0	
Processing	Products	RTE	Batch	38	0	1	0	
			Single	0	0	2	0	
		NS	Batch	0	0	3	0	
Catering	Preparations	Raw	Single	0	0	4	0	
	Products	RTE	Single	11	0	16	0	
	Fresh	NS	Single	0	0	1	0	
Border Inspection Activities	Products	RTE	Single	2	0	0	0	
Unspecified	Products	RTE	Batch	6	0	48	0	
-			Single	110	1	430	0	
		Raw	Single	1	0	0	0	
		NS	Single	11	0	25	0	
	Preparations	Raw	Single	0	0	70	0	
	Minced Meat	NS	Single	1	0	1	0	
	Fresh	NS	Single	1	0	6	0	
	Offal	Liver	Single	4	2	15	0	
	1		Total	318	3	1177	3	
				ect Sampling				
Retail	Products	RTE	Single	33	0	0	0	
Catering	Products	RTE	Single	1	0	0	0	

Sampling	Meat	RTE	Batch/	Dete	ection	En	Enumeration		
Site	Category	Status	Single	Units	Units	Units	Units Positive		
	0,		sample	Tested	Positive (%)	Tested	>100 CFU/g (%)		
Unspecified	Products	RTE	Batch	1	1	0	0		
			Single	16	1	0	0		
		Raw	Single	4	0	0	0		
		NS	Single	0	0	2	0		
			Total	55	2	2	0		
Mutton & La	mb								
			Conven	ience Samplin	ng				
Retail	Products	RTE	Batch	0	0	3	0		
			Single	1	0	13	0		
Hospital	Preparations	Raw	Batch	1	0	1	0		
			Single	1	0	1	0		
	Products	RTE	Batch	1	0	1	0		
			Single	6	0	21	0		
	Minced Meat	Raw	Single	1	0	2	0		
Processing	Products	RTE	Batch	2	0	0	0		
		NS	Batch	0	0	1	0		
Catering	Products	RTE	Single	1	0	2	0		
Unspecified	Products	RTE	Batch	0	0	2	0		
			Single	5	0	25	0		
	Preparations	Raw	Single	0	0	4	0		
			Total	19	0	76	0		
			Susp	ect Sampling			-		
Unspecified	Products	RTE	Single	4	0	6	0		
			Total	4	0	6	0		
Rabbit									
		(	Conven	ience Samplin	-		1		
Retail	Products	RTE	Single	1	0	2	0		
			Total	1	0	2	0		
Deer (Veniso	n)								
		-		ience Samplin	1				
Processing	Products	RTE	Batch	2	0	2	0		
Unspecified	Products	Pâté	Single	2	0	1	0		
			Total	4	0	3	0		
Wild boar									
		0.57-		ience Samplin	1		-		
Unspecified	Products	RTE	Single	0	0	1	0		
			Total	0	0	1	0		
Mixed meat									
<b>D</b> + 11		0.7-	1	ience Samplin	-	-			
Retail	Products	RTE	Batch	2	0	9	0		
		0.7-	Single	4	0	12	0		
Hospital	Products	RTE	Single	4	0	5	0		
Processing	Products	RTE	Batch	9	1	3	0		
			Single	0	0	1	0		
Unspecified	Products	RTE	Batch	0	0	2	0		
			Single	5	0	29	0		
			Total	24	1	61	0		
			1	ect Sampling			-		
Retail	Products	RTE	Single	0	0	2	0		
			Total	0	0	2	0		

Sampling	Meat	RTE	Batch/	Dete	ction	En	umeration			
Site	Category	Status	Single	Units	Units	Units	Units Positive			
			sample	Tested	Positive (%)	Tested	>100 CFU/g (%)			
Meat from o	Meat from other animal species or not specified									
			Conven	ience Samplin	g					
Retail	Products	RTE	Single	1	0	4	0			
		Pâté	Batch	0	0	2	0			
			Single	2	0	4	0			
Hospital	Products	RTE	Single	0	0	2	0			
Unspecified	Products	RTE	Single	5	0	12	0			
		Pâté	Single	2	0	1	0			
			Total	10	0	25	0			
	Suspect Sampling									
Unspecified	Products	RTE	Single	0	0	4	0			
			Total	0	0	4	0			

	Det	ection	En	umeration
	Units	Units	Units	Units Positive
	Tested	Positive (%)	Tested	>100 CFU/g (%)
Overall Total	1245	9 (0.7)	2825	4 (0.1)
Total Convenience Samples	1131	7 (0.6)	2716	4 (0.1)
Consisting of:				
Total RTE (Batch Samples)	369	2 (0.5)	302	1 (0.3)
Total RTE (Single Samples)	683	3 (0.4)	2148	1 (0.05)
Total Raw (Batch Samples)	16	0	4	0
Total Raw (Single Samples)	6	0	93	0
Total NS (Batch Samples)	1	0	10	1 (10)
Total NS (Single Samples)	46	0	136	1 (0.7)
Total Offal-Liver (Batch Samples)	0	0	0	0
Total Offal-Liver (Single Samples)	4	2 (50)	15	0
Total Pâté (Batch Samples)	0	0	2	0
Total Liver (Single Samples)	6	0	6	0
Total Suspect Samples	114	2 (1.8)	109	0
Consisting of:				
Total RTE (Batch Samples)	3	1 (33.3)	3	0
Total RTE (Single Samples)	105	1 (0.9)	103	0
Total Raw (Single Samples)	6	0	1	0
Total NS (Single Samples)	0	0	2	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)

Sampling Site	<b>RTE Status</b>	Batch/	De	etection	Enumeration		
		Single	Units	Units	Units	<b>Units Positive</b>	
		samples	Tested	Positive (%)	Tested	>100 CFU/g (%)	
Bakery							
		Convenience	e Samplin	g			
Retail	NS	Batch	0	0	4	0	
		Single	5	0	639	0	
Catering	NS	Single	0	0	1	0	
Processing	NS	Batch	8	0	2	0	
		Single	18	0	34	0	
Hospital	NS	Batch	1	0	3	0	
		Single	22	0	75	0	
Unspecified	NS	Batch	14	2 (28.6)	15	0	
		Single	28	1 (14.3)	850	0	
		Total	96	3 (3.1)	1623	0	
		Suspect S	ampling				
Retail	NS	Single	2	0	5	0	
Unspecified	NS	Single	8	0	14	0	
		Total	10	0	19	0	
Beverages, Juice an	nd Water						
		Convenience	e Samplin	g			
Retail	NS	Batch	0	0	2	0	
Processing	NS	Batch	2	0	0	0	
	Raw	Batch	1	0	0	0	
Hospital	NS	Single	0	0	2	0	
Unspecified	NS	Batch	2	0	3	0	
		Single	8	0	16	0	
		Total	13	0	23	0	
		Suspect S	ampling	· · · · ·		•	
Retail	NS	Single	2	0	4	0	
		Total	2	0	4	0	
<b>Cereals and Meals</b>							
		Convenience	e Samplin	g			
Retail	NS	Batch	0	0	7	0	
		Single	4	0	51	0	
Catering	NS	Single	0	0	2	0	
Hospital	NS	Single	4	0	41	0	
Processing	NS	Batch	1	0	0	0	
-		Single	0	0	1	0	
Unspecified	NS	Single	0	0	1	0	
		Batch	37	0	42	0	
	· · ·	Total	46	0	145	0	
		Suspect S	ampling				
Retail	NS	Single	6	0	2	0	
Unspecified	NS	Single	18	0	8	0	
•	1	Total	24	0	10	0	
Cheese (pasteurise	d) <sup>1</sup>		•	· · · · · · · · · · · · · · · · · · ·			
		Convenience	e Samplin	g			
Retail	NS	Single	3	0	10	0	
Hospital	NS	Single	3	0	4	0	
Processing	NS	Batch	162	2 (1.2)	0	0	

## Table 2: Listeria monocytogenes in other foods

Sampling Site	<b>RTE Status</b>	Batch/	De	etection	Enumeration		
		Single	Units	Units	Units	Units Positive	
		samples	Tested	Positive (%)	Tested	>100 CFU/g (%)	
		Single	35	0	0	0	
Wholesale	NS	Batch	0	0	1	0	
Unspecified	NS	Single	3	0	12	0	
•	•	Total	206 (1)	2 (1.1)	27	0	
Cheese (From raw o	r low heat treated	milk)1	<u> </u>			L	
•		Convenienc	e Samplin	g			
Retail	NS	Single	0	0	1	0	
Processing	NS	Batch	88	2 (2.3)	1	0	
5	-	Single	1	0	0	0	
Unspecified	NS	Single	0	0	1	0	
onspecifica	113	Total	89	2 (2.2)	3	0	
		Suspect S	1	2 (2:2)	<b>J</b>	•	
Retail	NS		2	0	2	0	
netall	CII	Single Total	2	0	2	0	
Chasses (Destauris-t			L 2	U	2	U	
Cheese (Pasteurisati	on status unspecifi	-	• Course It				
Deteil	NC	Convenienc	1	-	24	2	
Retail	NS	Single	0	0	21	0	
Processing	NS	Batch	19	0	0	0	
Unspecified	NS	Single	0	0	18	0	
		Total	19	0	39	0	
		Suspect S	ampling	•			
Unspecified	NS	Single	2	0	2	0	
		Total	2	0	2	0	
Chocolate							
		Convenienc	e Samplin	g			
Processing	NS	Batch	2	0	0	0	
Unspecified	NS	Single	0	0	2	0	
•	I	Total	2	0	2	0	
Confectionery produ	icts and pastes		<b>I</b>			I	
·····,		Convenienc	e Samplin	g			
Processing	NS	Batch	4	0	0	0	
Trocessing	113	Single	2	0	2	0	
Unspecified	NS	Batch	0	0	1	0	
Unspecified		Single	0	0	3	0	
		Total	6 0	0	6	0	
			-	U	0	U	
		Suspect S		-	2	<u>^</u>	
Unspecified	NS	Single	2	0	2	0	
		Total	2	0	2	0	
Dairy Products (excl	uding cheeses)						
-		Convenienc					
Retail	RTE	Batch	1	0	5	0	
		Single	1	0	38	0	
	Raw	Single	0	0	1	0	
	NS	Batch	0	0	3	0	
		Single	2	0	48	0	
Hospital	NS	Single	7	0	13	0	
Processing	NS	Batch	171	0	186	0	
5		Single	0	0	4	0	
Border inspection	NS	Batch	1	0	0	0	
activities	1	2400	-	Ŭ	Ũ	Ŭ Ŭ	

RTE Status	Batch/	De	etection	En	umeration
	Single	Units	Units	Units	<b>Units Positive</b>
	samples	Tested	Positive (%)	Tested	>100 CFU/g (%)
RTE	Single	0	0	1	0
NS	Batch	2	0	3	0
	Single	7	0	101	0
<b>I</b>	Total	192	0	403	0
	Suspect S	ampling			
NS		0	0	3	0
	_				0
		4			0
cts					-
	Convenienc	e Samplin	g		
NS		-	ř.	5	0
		_			0
					0
					0
RTF					0
	-				0
					0
113			_	_	0
			0	270	0
DTC			0	4	0
					0
RIE					0
	lotal	0	0	3	0
ding butter)					
		-			
NS					0
					0
	Total	4	0	2	0
oducts <sup>2</sup>					
			ř – – – – – – – – – – – – – – – – – – –		I
					0
NS	Batch				0
	Single	1	0	59	0
NS	Batch	1	0	1	0
	Single	22	0	45	0
RTE	Single	4	0	0	0
NS	Batch	14	0	0	0
	Single	8	0	1	0
NS	Single	4	0	4	0
RTE	Batch	9	0	0	0
	Single	1	0	5	0
Raw	Single	7	0	0	0
NS	Batch	35	2 (5.7)	27	0
			3 (3.6)	107	0
-	Single	83		107	
	Single Total	83 <b>191</b>			
	Total	191	5 (2.6)	263	0
	Total Suspect S	191 ampling	5 (2.6)	263	0
RTE	Total Suspect S Single	<b>191</b> ampling 0	<b>5 (2.6)</b>	<b>263</b>	<b>0</b>
	Total Suspect S	191 ampling	5 (2.6)	263	0
	RTE         NS         NS <td>Single samplesRTESingleNSBatchSingleSingleTotalSingleNSSingleNSSingleNSSingleNSSingleNSSingleNSBatchSingleSingleNSBatchNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSSingleNSSingleNSSingleNSSingleNSSingleNSSingleNSSingleNSSingleNSSingleRTESingleNSBatchSingleSingleRTESingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNS<td< td=""><td>Single samplesUnits TestedRTESingle0NSBatch2Single77Total192Suspect Sampling0NSSingle0NSSingle0NSSingle0NSSingle1NSSingle1NSBatch1NSBatch1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle0RTESingle0RTESingle0MSBatch3Single1NSBatch3Single1NSBatch3Single1NSBatch2NSBatch1NSBatch2NSBatch1NSBatch1NSBatch1NSBatch1NSBatch1NSBatch1NSBatch1NSBatch1NS&lt;</td><td>Single samplesUnits TestedUnits Positive (%)RTESingle00NSBatch20Single700Total1920USuspect SamplingNSSingle00NSSingle00NSSingle40NSSingle40NSSingle10NSSingle10NSBatch10NSSingle10NSSingle10NSSingle10NSSingle10NSSingle10NSSingle10NSSingle10NSSingle130NSSingle130NSSingle00NSSingle00RTESingle00RTESingle10MSBatch30Single100MSBatch20NSBatch20NSBatch10NSBatch10NSBatch20NSBatch20NSBatch20NSBatch10NSBatch10<td>Single samplesUnits TestedUnits Positive (%)RTESingle001NSBatch203Single70101Total1920403MSSingle003NSSingle003NSSingle003NSSingle4013Total401616tsCorvenience Sampling03NSBatch105NSSingle103NSSingle103NSSingle13010NSSingle102NSSingle130116NSSingle130116Total33022020Single130116Total002RTESingle00RTESingle00NSBatch30Iding butter)Total40NSBatch101Single101Single101RTESingle00NSBatch101Single105NSBatch105NSBatch</td></td></td<></td>	Single samplesRTESingleNSBatchSingleSingleTotalSingleNSSingleNSSingleNSSingleNSSingleNSSingleNSBatchSingleSingleNSBatchNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSSingleNSSingleNSSingleNSSingleNSSingleNSSingleNSSingleNSSingleNSSingleRTESingleNSBatchSingleSingleRTESingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNSBatchSingleSingleNS <td< td=""><td>Single samplesUnits TestedRTESingle0NSBatch2Single77Total192Suspect Sampling0NSSingle0NSSingle0NSSingle0NSSingle1NSSingle1NSBatch1NSBatch1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle0RTESingle0RTESingle0MSBatch3Single1NSBatch3Single1NSBatch3Single1NSBatch2NSBatch1NSBatch2NSBatch1NSBatch1NSBatch1NSBatch1NSBatch1NSBatch1NSBatch1NSBatch1NS&lt;</td><td>Single samplesUnits TestedUnits Positive (%)RTESingle00NSBatch20Single700Total1920USuspect SamplingNSSingle00NSSingle00NSSingle40NSSingle40NSSingle10NSSingle10NSBatch10NSSingle10NSSingle10NSSingle10NSSingle10NSSingle10NSSingle10NSSingle10NSSingle130NSSingle130NSSingle00NSSingle00RTESingle00RTESingle10MSBatch30Single100MSBatch20NSBatch20NSBatch10NSBatch10NSBatch20NSBatch20NSBatch20NSBatch10NSBatch10<td>Single samplesUnits TestedUnits Positive (%)RTESingle001NSBatch203Single70101Total1920403MSSingle003NSSingle003NSSingle003NSSingle4013Total401616tsCorvenience Sampling03NSBatch105NSSingle103NSSingle103NSSingle13010NSSingle102NSSingle130116NSSingle130116Total33022020Single130116Total002RTESingle00RTESingle00NSBatch30Iding butter)Total40NSBatch101Single101Single101RTESingle00NSBatch101Single105NSBatch105NSBatch</td></td></td<>	Single samplesUnits TestedRTESingle0NSBatch2Single77Total192Suspect Sampling0NSSingle0NSSingle0NSSingle0NSSingle1NSSingle1NSBatch1NSBatch1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle1NSSingle0RTESingle0RTESingle0MSBatch3Single1NSBatch3Single1NSBatch3Single1NSBatch2NSBatch1NSBatch2NSBatch1NSBatch1NSBatch1NSBatch1NSBatch1NSBatch1NSBatch1NSBatch1NS<	Single samplesUnits TestedUnits Positive (%)RTESingle00NSBatch20Single700Total1920USuspect SamplingNSSingle00NSSingle00NSSingle40NSSingle40NSSingle10NSSingle10NSBatch10NSSingle10NSSingle10NSSingle10NSSingle10NSSingle10NSSingle10NSSingle10NSSingle130NSSingle130NSSingle00NSSingle00RTESingle00RTESingle10MSBatch30Single100MSBatch20NSBatch20NSBatch10NSBatch10NSBatch20NSBatch20NSBatch20NSBatch10NSBatch10 <td>Single samplesUnits TestedUnits Positive (%)RTESingle001NSBatch203Single70101Total1920403MSSingle003NSSingle003NSSingle003NSSingle4013Total401616tsCorvenience Sampling03NSBatch105NSSingle103NSSingle103NSSingle13010NSSingle102NSSingle130116NSSingle130116Total33022020Single130116Total002RTESingle00RTESingle00NSBatch30Iding butter)Total40NSBatch101Single101Single101RTESingle00NSBatch101Single105NSBatch105NSBatch</td>	Single samplesUnits TestedUnits Positive (%)RTESingle001NSBatch203Single70101Total1920403MSSingle003NSSingle003NSSingle003NSSingle4013Total401616tsCorvenience Sampling03NSBatch105NSSingle103NSSingle103NSSingle13010NSSingle102NSSingle130116NSSingle130116Total33022020Single130116Total002RTESingle00RTESingle00NSBatch30Iding butter)Total40NSBatch101Single101Single101RTESingle00NSBatch101Single105NSBatch105NSBatch

Sampling Site	RTE Status	Batch/	De	tection	Fn	umeration
		Single	Units	Units	Units	Units Positive
		samples	Tested	Positive (%)	Tested	>100 CFU/g (%)
		Total	12	1 (8.3)	14	0
Foodstuffs intended	for special nutrition		12	1 (0.5)		
rooustuns intended		Convenience	e Samplin	g		
Processing	NS	Batch	6	0	0	0
Unspecified	NS	Single	0	0	1	0
•		Total	6	0	1	0
		Suspect S	ampling			
Unspecified	RTE	Single	2	0	2	0
•	-	Total	2	0	2	0
Fruit and Vegetables	s (Including mushro	oms)				
		Convenience	e Samplin	g		
Retail	RTE	Batch	3	0	3	0
		Single	5	0	43	0
	NS	Batch	2	0	2	0
		Single	10	0	56	0
Hospital	RTE	Single	55	0	22	0
	NS	Batch	0	0	2	0
		Single	0	0	9	0
Processing	RTE	Batch	3	0	0	0
		Single	0	0	1	0
	NS	Batch	64	2 (3.1)	2	0
		Single	0	0	4	0
Catering	RTE	Single	14	0	1	0
-	NS	Single	0	0	6	0
Border inspection	RTE	Single	1	0	1	0
activities	NS	Batch	0	0	2	0
Unspecified	RTE	Batch	2	0	2	0
		Single	25	0	53	0
	NS	Batch	4	1 (25)	12	0
		Single	25	2 (8)	60	0
	ł	Total	213	5 (2.3)	281	0
		Suspect S	ampling			
Retail	RTE	Single	2	0	2	0
	NS	Single	14	0	17	0
Hospital	NS	Single	1	0	2	0
Unspecified	RTE	Single	2	0	6	0
	NS	Batch	1	1 (100)	1	0
		Single	5	0	7	0
		Total	25	1 (4)	35	0
Infant formula						
		Convenience				
Processing	NS	Batch	74	0	13	0
Unspecified	NS	Single	2	0	10	0
		Total	76	0	23	0
		Suspect S	ampling	1		
Unspecified	NS	Single	1	0	1	0
		Total	1	0	1	0
Milk (Raw milk – int	ended for direct hu					
- · ·		Convenience	-			-
Processing	RTE	Batch	5	0	0	0

Sampling Site	RTE Status	Batch/	De	etection	Enumeration		
		Single	Units	Units	Units	<b>Units Positive</b>	
		samples	Tested	Positive (%)	Tested	>100 CFU/g (%)	
Unspecified	RTE	Single	2	0	2	0	
•		Total	7	0	2	0	
		Suspect S	ampling				
Unspecified	RTE	Single	2	0	1	0	
		Total	2	0	1	0	
Milk (Pasteurised a	and UHT) <sup>1</sup>		•				
		Convenience	e Samplin	g			
Processing	NS	Batch	5	0	0	0	
		Total	5	0	0	0	
Nuts and Seeds							
		Convenience	e Samplin	g			
Unspecified	NS	Batch	2	0	8	0	
		Single	0	0	6	0	
		Total	2	0	14	0	
Potato chips							
		Convenience	e Samplin	g			
Unspecified	NS	Batch	1	0	0	0	
		Single	0	0	1	0	
		Total	1	0	1	0	
		Suspect S	ampling	·			
Unspecified	NS	Single	2	0	2	0	
		Total	2	0	2	0	
RTE Salads							
		Convenience	e Samplin	g			
Retail	RTE	Batch	12	0	62	0	
		Single	32	0	418	0	
Hospital	RTE	Batch	0	0	7	0	
		Single	11	0	63	0	
Processing	RTE	Batch	5	0	7	0	
		Single	3	0	17	0	
Catering	RTE	Single	1	0	13	0	
Unspecified	RTE	Batch	19	0	65	0	
		Single	56	0	552	0	
	·	Total	139	0	1204	0	
		Suspect S	ampling				
Retail	RTE	Single	10	1 (10)	10	0	
Hospital	RTE	Single	2	0	2	0	
Unspecified	RTE	Single	10	2 (20)	16	0	
	·	Total	22	3 (13.8)	28	0	
Sauces and Dressin	ngs						
		Convenience	e Samplin	g			
Retail	NS	Batch	2	0	6	0	
		Single	13	0	83	0	
Hospital	NS	Batch	1	0	1	0	
		Single	7	0	19	0	
Processing	NS	Batch	2	0	2	0	
-		Single	0	0	2	0	
Catering	NS	Single	0	0	7	0	
Unspecified	NS	Batch	2	0	5	0	
		Single	27	0	104	1 (1)	

Sampling Site	<b>RTE Status</b>	Batch/	De	tection	En	umeration
		Single	Units	Units	Units	<b>Units Positive</b>
		samples	Tested	Positive (%)	Tested	>100 CFU/g (%)
		Total	54	0	229	1 (0.4)
		Suspect S	ampling			
Retail	NS	Batch	0	0	1	0
		Single	0	0	14	0
Unspecified	NS	Single	0	0	8	0
		Total	10	0	23	0
Soups				•		
		Convenience	e Samplin	g		
Retail	NS	Batch	1	0	7	0
		Single	3	0	18	0
Hospital	NS	Batch	2	0	4	0
		Single	4	0	25	0
Unspecified	NS	Batch	3	0	3	0
		Single	5	0	19	0
		Total	18	0	76	0
		Suspect S	ampling	•		
Retail	NS	Single	2	0	2	0
		Total	2	0	2	0
Spices and Herbs				•		
•		Convenience	e Samplin	g		
Processing	NS	Batch	3	0	0	0
-		Single	0	0	3	0
Unspecified	NS	Batch	0	0	7	0
-		Single	0	0	3	0
		Total	3	0	13	0
Other foods <sup>3</sup>						
		Convenience	e Samplin	g		
Retail	RTE	Single	9	0	67	0
	Raw	Batch	0	0	3	0
		Single	1	0	3	0
	NS	Batch	1	0	5	0
		Single	11	0	94	0
Hospital	RTE	Batch	1	0	1	0
		Single	11	0	11	0
	NS	Batch	0	0	10	0
		Single	9	0	17	0
Processing	RTE	Batch	0	0	1	0
		Single	0	0	2	0
	NS	Batch	24	4 (17.7)	2	0
		Single	5	0	6	0
Catering	RTE	Single	0	0	4	0
B	NS	Batch	0	0	1	0
		Single	0	0	8	0
Unspecified	RTE	Batch	2	0	10	0
onspecified		Single	34	4 (11.8)	10	0
	NS	Batch	12	4 (11.8)	112	0
	CII		46		12	0
Wholesale	NC	Single		1 (2.2) 0	2	
Wholesale	NS	Single <b>Total</b>	1 <b>167</b>	9 (5.4)	492	0 0
		iotai	10/	9 (5.4)	492	I U

Sampling Site	RTE Status	Batch/	De	tection	En	umeration
		Single	Units	Units	Units	<b>Units Positive</b>
		samples	Tested	Positive (%)	Tested	>100 CFU/g (%)
Retail	RTE	Batch	2	0	2	0
		Single	17	0	16	0
	Raw	Single	0	0	3	0
	NS	Single	6	0	5	0
Unspecified	RTE	Single	10	0	9	0
	NS	Single	6	1 (16.7)	33	0
		Total	41	1 (2.4)	68	0
Water						
	C	onvenience	e Samplin	g		
Unspecified	NS	Single	1	0	0	0
		Total	1	0	0	0
Environmental sample	es					
	C	onvenience	e Samplin	g		
Hospital	NS	Single	2	0	2	0
Processing	NS	Batch	11	4 (36.4)	0	0
		Single	5	0	0	0
Wholesale	NS	Single	1	0	2	0
Unspecified	NS	Batch	8	0	3	0
		Single	32	1 (2.9)	7	0
		Total	59	5 (8.5)	14	0

	Detection		Enumeration	
	Units	Units	Units	<b>Units Positive</b>
	Tested	Positive (%)	Tested	>100 CFU/g (%)
Overall Total	1803	37 (2.1)	5390	1 (0.02)
		•		
Total Convenience Samples	1648	31 (1.9)	5156	1 (0.02)
Consisting of:				
Total RTE (Batch Samples)	62	0	163	0
Total RTE (Single Samples)	266	4 (1.5)	1433	0
Total Raw (Batch Samples)	1	0	3	0
Total Raw (Single Samples)	8	0	4	0
Total NS (Batch Samples)	803	19 (2.4)	437	0
Total NS (Single Samples)	508	8 (1.6)	3116	1 (0.03)
		•		
Total Suspect Samples	155	6 (3.9)	234	0
Consisting of:				
Total RTE (Batch Samples)	2	0	2	0
Total RTE (Single Samples)	57	3 (5.3)	68	0
Total Raw (Batch Samples)	2	0	5	0
Total Raw (Single Samples)	0	0	0	0
Total NS (Batch Samples)	1	1 (100)	2	0
Total NS (Single Samples)	93	2 (2.2)	157	0

<sup>1</sup>Milk source was cow, goat, sheep, unspecified or other animal

<sup>2</sup>Includes crustaceans, bivalve molluscs and molluscan shellfish

<sup>3</sup>Includes other food of non-animal origin, other processed food products and prepared dishes (includes sandwiches, sushi, pasta, noodle, ices and similar frozen desserts, 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)