

Salmonella Serotypes - Non-human Isolates 2009

Serotype	Animal													Poultry			Total				
	Alpaca	Avian	Bovine	Camelid	Canine	Caprine	Equine	Feline	Ovine	Porcine	Reptile	Food*	Shellfish	Environmental	Meat/bone meal	Feed		Not Specified	Feed	Environmental	Miscellaneous including product
Adelaide																					7
Agona					3						5		1			1		3	22	1	36
Amsterdam 15+													1								1
Anatum			11										1					1			13
Anatum 15+			2											1					6		9
Banana																		2			2
Brancaster											2		1				1				4
Brandenburg		16	22		6				70	2	9	1	4	1	1	1	3	1			137
Derby										1								3	1		6
Eastbourne											1										1
Emek			6												1				1		8
Enteritidis phage type	9a				2			3	1												6
	RDNC												1								1
Havana															4			2			6
Heidelberg			6							1									1		8
Hindmarsh		1	5		1	1			36				1				1				46
Infantis											8		7	9			2		3	1	30
Lexington 15+																		1			1
Liverpool																	1				1
Livingstone																		2			2
London										1			1	1				1			4
Mbandaka											1		3	1				2	1	1	9
Mississippi											4										4
Montevideo														9			2	6	2		19
Muenster 15+																			1		1
Ohio											1										1
Onderstepoort											9										9
Oranienburg																			1	1	2
Orion																			1		1
Orion 15+																			1		1
Orion 15+,34+														2							2
Potsdam											6										6
Rideau ¹																			1		1
Rissen																			3		3
Ruiru			3																		3
Saintpaul							1				14						1				16
Salford											1										1
Senftenberg			3								2		3					6			14
Singapore													1								1
Tennessee						1							1	11				1			14
Thompson			2								1							4	1	1	9
Typhimurium		2																			2
Typhimurium phage type	1	2		37	2						1										42
6			1																		1
8			12			1															13
9		1	25						6												32
12							1														1
12a			23		1	2	3				2		1								32
12a variant 09			2																		2
23			13																		13
29			2																		2
42			11								7		1					2			21
60			1																		1
74			8		1																9
89																			23	1	24
101		2	37		1					1	3							3	1		48
132							1														1
135			2				1		1										1		5
156			24				1				3		2					1			31
160		3	3		1		2	2	1					1				11	2		26
195				1																	1
U288			1																		1
U302			5																		5
U310			1		1																2
RDNC	3		31		2		4	4			2		5				2	10	4		67
Rough			3																		3
Untypable			2														1				3

Serotype	Animal												Food*	Shellfish	Environmental	Meat/bone meal	Feed	Not Specified	Poultry			Total
	Alpaca	Avian	Bovine	Camelid	Canine	Caprine	Equine	Feline	Ovine	Porcine	Reptile	Feed							Environmental	Miscellaneous including product		
Virchow																	1					1
Wangata											3											3
Weltevreden																		3				3
Westhampton 15+																				1		1
Worthington												2										2
Yoruba																				1		1
Zanzibar			6																			6
Group B 4,12 :- : 1,2			1														1					2
Group C 6,7 : k :-																			1		1	2
Group R 40 : G complex :-											2											2
Subspecies I 4,12 : d :-												4					1	2				7
Subspecies I 9,46 :- :-												1										1
Subspecies I 3,10 : z10 :-																			1			1
Subspecies I 3,10 :- :-																			1			1
Subspecies I 3,15 :- :-																				1		1
Subspecies I 1,3,19 :- :-																			1			1
Subspecies I 13,23 :- : 1,5												16										16
Subspecies I 47 : z4, z23 :-			1																			1
Subspecies II 42 : g,t :-												1										1
Subspecies IIIb 38 :- :-																	1					1
Total	5	25	312	1	21	2	10	16	114	7	64	47	1	39	49	2	13	66	82	12	888	

* Includes animal carcasses from meat works

† First New Zealand isolate

S. Typhimurium 388
Other serotypes 500
Poultry isolates 160
Animal isolates 577