

Salmonella Serotypes - Non-human Isolates 2007

Serotype	Animal											Poultry					Sp NZFSA ^a	Total			
	Alpaca	Avian	Bovine	Canine	Equine	Feline	Laprine	Ovine	Porcine	Reptile	Environmental	Food ^b	Meat/bone meal	Not Specified	Shellfish	Neckflaps			Feed	Environmental	Miscellaneous including product
Agona										4	1									22	
Anatum			2								1	16					4	3	1	25	
Anatum 15+											1	1				3			5		
Bouso ^c									15										15		
Bovismorbificans								2								1			3		
Brandenburg			39	1				111			14	11	7		3	4		1	191		
Bredeney													1						1		
Cerro				1															1		
Chester										1									1		
Derby				1						5	1	5	2	1		4		1	20		
Emek																1			1		
Enteritidis phage type	9a		2		2											1			4		
	26									1									1		
Give																		1	1		
Give 15+															1	30	1		31		
Hadar																			1		
Havana										1	2	1				4	1	2	11		
Heidelberg			1																1		
Hindmarsh			16					91				2				1			110		
Infantis									2	5	23	4	6			6	19	5	70		
Javiana																1			1		
Kentucky																1	2		3		
Kiambu												3				1			4		
London																1			1		
Mbandaka			1		1							2	2			9	2	1	18		
Mississippi									2									1	3		
Montevideo												7				2	1		10		
Onderstepoort									1										1		
Oranienburg										1	4					2	3		10		
Orientalis													2						2		
Orion 15 +												2							2		
Oslo														1					1		
Panama																1			1		
Potsdam									1							4			4		
Rissen																			4		
Ruiru			3																3		
Saintpaul									8	1						1			10		
Senftenberg			1							7	1	2				3	3	1	18		
Tennessee									1	1	4					1	1		7		
Thompson													2						2		
Typhimurium phage type	1		28	2	1				1	1	1	1					1	1	36		
	8		2																4		
	9		5							1	3								11		
	12		1																1		
	12a		7								1								8		
	22													1					1		
	29			2	1														3		
	41									1	1								2		
	42		13													1	2		16		
	67										1								1		
	74		7		5					1	1								14		
	101	1	33	1	2			1		3	2	1			2	9	18		73		
	126		1													7	1		9		
	135	1	15	1	3				3						1	3			27		
	154		1	1								1							3		
	155		1															1	2		
	156		23							1									24		
	160	5	6	7	2					5					1	2	2		30		
160 Variant													1						1		
	193		3															1	4		
	195		6																6		
RDNC	1	14	4	12	1			1		3					3	6	7		52		
Rough																		1	1		
Untypable		2													1		1		4		
Warragul									10										10		
Weltevreden 15+										1			1						2		
Zanzibar										2									2		
Group B 4,12 :-: (non-motile)			1				1											1	3		
Group B 4,12 :-: 1,2			1	1					4	2									8		
Group B 4,5,12 :-: 1,2										1									1		
Group B 4,12 : d :-																1			1		
Group B 4,12 : y :-			1																1		
Group C 6,7 :-: (non-motile)																1			1		
Group C 6,7 : k :-										1	1				4	1			7		
Group C 6,7 : r :-												1					1		2		
Group C 8 : r :-							1												1		
Group D 9,12 :-: 1,5										1									1		
Group D 9,12 :-: e,n,z15											1								1		
Group G 13,23 :-: 1,5									3										3		
Group I 16 : l v :-										1									1		
Species :-: r: 1,5																	1		1		
Subspecies I :-: g,p :-													1						1		
Subspecies I 4,12 :-: 1,2										1									1		
Subspecies IIIa 38 :-: -											1								1		
Subspecies IIIa 45 :-: (non-motile)										1									1		
Subspecies IIIa 50 : z4,z23 :-											1								1		
Total	1	7	236	9	21	23	1	207	3	52	59	63	56	26	7	1	100	75	53	1	1001

* Includes animal carcasses from meat works

^a This isolate is from a NZFSA special project

^b First isolates of this serotype in New Zealand

S. Typhimurium 333
 Other serotypes 668
 Poultry Isolates 229
 Animal Isolates 560