

Salmonella serotypes - Non-human isolates 2023

Serotype	Animal									Environmental	Feed	Food*	Meat/Bone Meal	Not specified	Poultry			Total
	Animal	Avian	Bovine	Canine	Cervine	Equine	Feline	Ovine	Reptile						Environmental	Feed	Miscellaneous including product	
Adelaide										2						1	1	4
Agona			1	3							3	1	4	1			1	14
Amsterdam var. 15+			1															1
Anatum													2	2				4
Bovismorbificans			93	3		2	3	1				2	1		9			114
Brandenburg			22	5				7				5						39
Champaign <sup>F</sup>														1				1
Derby													1					1
Emek			12				1									1	2	16
Enteritidis <sup>T</sup>			4	3		1	3	2							5		11	29
Fresno <sup>C</sup>													4	2				6
Give			29	3							4	9	4	2	1		5	57
Hindmarsh			4	2				56										62
Infantis				1					1						1	2	2	7
Livingstone				16								1						17
Mana <sup>C</sup>		2																2
Mbandaka			2						1	3				1	1		1	9
Mississippi		1							4									5
Montevideo				2							6							8
Muenster var. 15+ <sup>C</sup>											1							1
Ohio		1																1
Oranienburg																	1	1
Reading									1									1
Ruiru			3															3
Saintpaul		5	2	5		1			1	1								15
Senftenberg															2		3	5
Stanley		1									1							2
Thompson				7			1											8
Typhimurium	1	5	116	13	1	11	17	7	2	1	1	2		1	7	1	4	190
Subsp. (I) ser. 4,12 : - : 1,2		1																1
Subsp. (I) ser. 16 : l,v : -											1							1
Subsp. (I) ser. Rough : i : 1,2															1			1
Total	1	16	289	63	1	15	25	73	8	5	13	28	16	10	27	5	31	626

<sup>C</sup> Uncommon serotype

\* Includes animal carcasses from meat works

<sup>F</sup> First time confirmed in New Zealand

<sup>T</sup> 14 of these were typed at another laboratory and received and stored without further typing

S. Typhimurium	190
Other serotypes	436
Poultry isolates	63
Animal isolates	491