

Human *Salmonella* isolates - August 2018

Serotype	Health Districts																				Total	Blood	Urine	Travel				
	NL	NW	CA	SA	WK	TG	BE	GS	RO	TP	RU	HB	TK	WG	MW	WR	WN	HU	NM	WC					CB	SC	OT	SO
Abony <sup>c</sup>				1																					1			
Agona															1						6		1		8			7
Amsterdam var. 15+							1																		1			
Bareilly												1																1
Bovismorbificans					1		4				1						1						1	2				10
Braenderup				1		1																						1
Brandenburg																					2	4	1					7
Elisabethville <sup>c</sup>								1																				1
Enteritidis phage type:																												
1					3							1	1															5
1b		1		1																	1		1					4
1e <sup>c</sup>																						1						1
3				1																								1
4b														1							1							2
6a																						1						3
11																						1						1
21				2								1					1						1					5
43 <sup>c</sup>																												1
49 <sup>f</sup>		1																										1
Give																						2						2
Heidelberg							1																					1
Hvittingfoss																						1						1
Kentucky																							1					1
Kottbus							1																					1
London				1																								1
Muenster							1																					1
Newport																								1				3
Oranienburg			1																									1
Othmarschen <sup>c</sup>																							1					1
Panama																							1					1
Papua																						1	1					2
Pensacola				3																								3
Saintpaul				1														2										3
Stanley				2			2					1					1				1		2					9
Thompson												1																1
Typhi phage type E1a				2	1		1							1														5
Typhimurium phage type:																												
1																								1				1
8																								1				1
9											2																	2
10				2			1										1											4
12a																							1					1
56 variant				3																			3					8
60							1								1													1
60 variant							1																					1
104																							1					1
101														1								1		3				5
120																							1					1
135							1																					1
156																		1										1
185																							1					1
193																												1
206				1																								1
U302																												1
RDNC																							1					1
Untypable							1																					1
Virchow																								2 <sup>h</sup>				2
Weltevreden				2																								2
Subsp. (I) ser. 4,12 : i :-				2																								2
Subsp. (I) ser. 4,5,12 : b :-				3			1																					4
Subsp. (I) ser. 4,5,12 : i :-				3											1													4
Subsp. (I) ser. 9,12 : - : 1,5																												1
Subsp. (I) ser. 9,46 : - : -																												1
Subsp. (I) ser. Rough : - : -																												1
Total	0	3	4	31	1	0	18	0	0	0	0	4	5	0	7	0	15	0	0	3	26	2	25	0	144	3	2	47

<sup>c</sup> Uncommon serotype or phage type

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

<sup>h</sup> Household contact.

**Typhi phage types confirmed this month:**

E1a (5 cases; one with recent travel to Samoa)

S. Typhimurium 36  
Other serotypes 108