

**Human Salmonella Serotypes, November 2004**

	Health Districts																									Total
Serotype	NL	NW	CA*	SA	WK	TG	BE	GS	RO	TP	RU	HB	TK	WG	MW	WR	WN	HU	NM	WC	CB	SC	OT	SO	Total	
Altona N		1																							1	
Anatum			1																						1	
Bovismorbificans			1		1																			1	3	
Braenderup		1 <sup>R</sup>																							1	
Brandenburg				1																	1		1	7	10	
Enteritidis phage type 1	1					1																			1	
1b			2																						2	
4					1																				1	
4b					1 <sup>R</sup>																				1	
9												1	1								1				3	
13			1				1 <sup>R</sup>						1 <sup>R</sup>						1						4	
14b																					1 <sup>R</sup>				1	
Infantis		1												1 <sup>U</sup>											2	
Kentucky																					1				1	
Mississippi																					1				1	
Newport	1																								1	
Okatie N				1																					1	
Panama						1 <sup>B</sup>										1 <sup>I</sup>					1 <sup>R</sup>				3	
Paratyphi A																					1 <sup>R</sup>				1	
Paratyphi B var Java				1								1													2	
Pensacola			1																						1	
Saintpaul												1							1		1		1		4	
Sandiego																					1				1	
Typhi t				1																					1	
Typhimurium phage type 1	1					2							1 <sup>R</sup>												3	
41																	1								1	
49a	1 <sup>C</sup>																								1	
74																					1		1		2	
135						1																	1		2	
155																					2				2	
156													1						2						3	
160	3	3	1	2	1	1								1	2		2		2		1	3	3	1	26	
RDNC												1													1	
Untypable																	1	1							2	
Virchow			1 <sup>I</sup>																						1	
Wangata N		1																							1	
Weltevreden			1	1					1 <sup>I</sup>																3	
Group C 6,8 : eh : -																								1	1	
Group C 6,7 : k : -												1													1	
TOTAL	5	7	9	7	4	6	1	0	1	0	0	5	4	2	2	1	4	1	6	0	13	3	7	10	98	

\* Includes where precise Auckland district is not known

S. Typhimurium 43  
Others 55

Three isolates of S. Brandenburg SO were from a household cluster which includes a fourth isolate received in October.

B Blood Culture includes S. Panama CB.

C Uncommon serotype/phage type including S. Enteritidis phage type 14b CB.

I Incoming overseas visitor.

R Recent overseas travel.

U Isolated from urine.

t M/21 SA. Phage type E1a. Recent travel India.

N These are the first human isolates of these serotypes in New Zealand:

S. Altona Group C 8 : r : z6

S. Okatie Group G 13,23 : g,s,t : -

S. Wangata Group D 9,12 : z4,z23 : -