

Verocytotoxin-producing *E. coli* (VTEC/STEC)

There were 142 STEC confirmed in 2012 (119 *E. coli* O157:H7) compared to 153 (119 *E. coli* O157:H7) in 2011.

Escherichia coli Serotype	DHBs																	Total	
	Auckland	Bay of Plenty	Canterbury	Counties Manukau	Hawkes Bay	Hutt Valley	Lakes	MidCentral	Nelson Marlborough	Northland	South Canterbury	Southern	Tairāwhiti	Taranaki	Waikato	Waitemata	West Coast		Whangarei
O157:H7	20	17	20		3	1	1	2	3	9	4	8	1	7	19	1	2	1	119
O26:H11										1									1
O88:H26	1											1							1
O80:HNM																			1
O84:HNM										1									1
O128:HNM	1																		1
O146:H21																1			1
O146:Hrough																1			1
O176:HNM												1							1
O176:Hrough												1							1
O180:HNM												1							1
O187:HNM			2	1	1		1			1		3							9
O157:H7										1									1
O157:H11	2																		2
<b>Total</b>	<b>24</b>	<b>17</b>	<b>22</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>13</b>	<b>4</b>	<b>15</b>	<b>1</b>	<b>7</b>	<b>19</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>142</b>

\* To be confirmed

Based on the information provided, 2 isolates of *E. coli* O157:H7 were from patient with HUS:  
 3Y/M from Nelson-Marlborough  
 63Y/F from Tauranga

Household clusters:  
 5 from Canterbury (4 with 2 cases, 1 with 3 cases)  
 1 from South Canterbury (2 cases)  
 1 from Otago (2 cases)  
 1 from Northland (2 cases)