

VEROCYTOTOXIN-PRODUCING ESCHERICHIA COLI (VTEC/STEC)

There were 80 laboratory confirmed isolations of *E.coli* O157:H7 during 2006 compared with 85 in 2005.

E.coli O157:H7 isolates by Health District, 2006

Clinical Data	NL	NW	CA*	SA	WK	TG	GS	RO	HB	TK	HU	NM	CB	SC	OT	SO	Total
HUS		1											1			1	3
Bloody diarrhoea		1	1	1	1				1				1				6
Diarrhoea/vomiting	4				1			1	1	1	1	1	1				11
Asymptomatic/contacts												4	5	1		1	11
No details given	1	3	5	1	12	2	1	2	1	1		1	7	2	6	4	49
Total	5	5	6	2	14	2	1	3	3	2	1	6	15	3	6	6	80

* Includes where precise Auckland district is not known

There were 6 non-O157 isolates:

- O113:H21 HUS, Waikato
- O91:H21 Bloody diarrhoea, South Auckland
- O128:H2 No details given, North West Auckland
- O128:H2 No details given, North West Auckland. Contact of above case
- O176:HNM No details given, Otago
- O103:H25 Diarrhoea and nausea, Central Auckland