

Human Shiga-toxin producing *E. coli* isolates - 2025

<i>E. coli</i> Identification	Auckland	Blenheim	Christchurch	Dunedin	Greymouth	Gisborne	Hamilton	Invercargill	Napier	Nelson	New Plymouth	Palmerston North	Rotorua	Tauranga	Timaru	Wanganui	Whangarei	Wellington	Total
<i>Escherichia coli</i> O100:O154:H25 ST58	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
<i>Escherichia coli</i> O103:H2 ST12923	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O103:H2 ST17	5	0	1	0	0	0	2	0	1	0	0	3	2	1	0	0	1	2	18
<i>Escherichia coli</i> O103:H2 ST1967	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
<i>Escherichia coli</i> O103:H25 ST343	3	0	0	1	0	0	5	0	0	0	0	0	0	0	0	0	1	0	10
<i>Escherichia coli</i> O104:H7 ST1817	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
<i>Escherichia coli</i> O108:H25 ST300	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2
<i>Escherichia coli</i> O11:H4 ST10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O110:H28 ST348	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O111:H2 ST17	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O111:H8 ST16	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O111:H8 ST6688	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O112:H9 ST75	0	0	2	1	0	0	3	1	0	2	0	0	0	0	1	1	1	1	13
<i>Escherichia coli</i> O113:H21 ST56	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
<i>Escherichia coli</i> O113:H4 ST10	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2
<i>Escherichia coli</i> O117:H4 ST56	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
<i>Escherichia coli</i> O117:H7 ST504	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	5
<i>Escherichia coli</i> O117:H7 ST5292	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
<i>Escherichia coli</i> O119:H2 ST8293	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
<i>Escherichia coli</i> O12:H25 ST11948	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
<i>Escherichia coli</i> O123:H10 ST3695	2	1	4	1	0	0	1	1	0	1	1	1	0	1	0	0	0	0	14
<i>Escherichia coli</i> O123:H11 ST29	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O123:H2 ST17	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3
<i>Escherichia coli</i> O124/O8:H19 ST162	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O128:H2 ST11349	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O128:H2 ST17736	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
<i>Escherichia coli</i> O128:H2 ST17812	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O128:H2 ST18274	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
<i>Escherichia coli</i> O128:H2 ST25	0	0	2	1	0	0	0	0	0	1	0	0	0	3	1	0	0	1	9
<i>Escherichia coli</i> O128:H2 ST4748	3	1	5	3	0	0	2	1	2	0	1	0	2	1	2	0	0	1	24
<i>Escherichia coli</i> O128:H2 ST811	2	0	6	8	0	1	1	3	1	2	1	0	0	0	0	0	0	2	27
<i>Escherichia coli</i> O128:H2 ST8381	1	0	1	0	0	0	2	0	5	1	2	0	1	1	0	0	2	6	22
<i>Escherichia coli</i> O129:H15 ST108	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O130:H11 ST297	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	4
<i>Escherichia coli</i> O145:HNT ST32	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2
<i>Escherichia coli</i> O146:H21 ST10438	0	1	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	4
<i>Escherichia coli</i> O146:H21 ST17449	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O146:H21 ST17580	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
<i>Escherichia coli</i> O146:H21 ST18029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
<i>Escherichia coli</i> O146:H21 ST18665	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
<i>Escherichia coli</i> O146:H21 ST442	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2

Escherichia coli O146:H21 ST829	1	0	2	1	0	1	3	2	2	0	2	1	1	5	1	0	0	3	25
Escherichia coli O146:H28 ST738	0	0	0	0	0	0	1	0	0	1	1	0	1	0	0	0	0	1	5
Escherichia coli O149:H2 ST388	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	1	4
Escherichia coli O15:H18 ST69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Escherichia coli O15:H2 ST17	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O15:H2 ST20	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O151/O118:H2 ST17	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Escherichia coli O153/O178:H37 ST8413	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3
Escherichia coli O153:H2 ST17	0	1	1	0	0	0	2	0	0	0	1	0	0	1	0	0	0	1	7
Escherichia coli O156:H21 ST442	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O157:H7 ST10084	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Escherichia coli O157:H7 ST11	32	4	22	2	0	0	22	4	5	2	8	3	8	9	2	2	19	13	157
Escherichia coli O157:H7 ST17481	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
Escherichia coli O159:H4 ST306	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Escherichia coli O163:H19 ST679	0	0	1	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	4
Escherichia coli O165:H25 ST7316	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O17:H18 ST69	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Escherichia coli O174:H21 ST6639	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4
Escherichia coli O174:H21 ST677	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2
Escherichia coli O174:H8 ST13	0	0	2	0	0	0	0	1	1	0	1	0	0	2	1	0	1	1	10
Escherichia coli O174:H8 ST13470	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O174:H8 ST17451	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Escherichia coli O176:H4 ST17922	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O176:H4 ST57	0	0	1	2	0	0	0	0	2	1	0	0	0	0	0	0	0	0	6
Escherichia coli O177:H25 ST10676	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	3
Escherichia coli O177:H25 ST342	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Escherichia coli O177:H25 ST659	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
Escherichia coli O181:H16 ST6274	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O182:H25 ST18354	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O182:H25 ST300	0	0	1	0	0	0	0	1	1	0	0	0	1	0	1	0	0	0	5
Escherichia coli O183:H18 ST657	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	2
Escherichia coli O187:H52 ST642	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
Escherichia coli O2:H29 ST515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Escherichia coli O2:H6 ST141	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O21:H21 ST56	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O26:H11 ST17629	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O26:H11 ST21	16	4	26	7	0	0	19	12	1	4	9	4	3	8	6	1	13	14	147
Escherichia coli O28:H20 ST1308	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Escherichia coli O36:H28 ST17487	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O38:H26 ST10	4	0	2	2	0	0	6	4	1	1	1	2	1	3	0	3	1	4	35
Escherichia coli O38:H26 ST4761	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O42/O28ac:H20 ST1308	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Escherichia coli O43:H2 ST937	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Escherichia coli O45:H19 ST306	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O5:HNT ST342	1	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	4
Escherichia coli O51:H24 ST10675	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Escherichia coli O55:H12 ST101	0	0	1	0	0	0	1	0	0	0	0	0	0	0	3	0	2	0	7
Escherichia coli O64:H20 ST1038	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1

Escherichia coli O64:H20 ST1308	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2	5
Escherichia coli O69:H11 ST21	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O74:H25 ST11729	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O75:H5 ST404	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Escherichia coli O75:H7 ST18542	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Escherichia coli O75:H8 ST13	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2
Escherichia coli O76:H19 ST675	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	4
Escherichia coli O8/O176:H4 ST57	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O8:H16 ST2781	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O8:H16 ST306	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3
Escherichia coli O8:H9 ST23	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O84:H2 ST306	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0	0	1	0	5
Escherichia coli O88:H8 ST446	0	0	4	2	0	0	0	0	2	0	1	0	0	1	0	0	0	0	10
Escherichia coli O91/O129:H4 ST538	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O91:H14 ST33	4	2	1	1	0	1	3	1	2	0	1	1	0	2	2	0	1	6	28
Escherichia coli O91:H21 ST442	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli O93:H28 ST4038	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	4
Escherichia coli Onovel2:H49 ST5418	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	4
Escherichia coli Onovel21:H14 ST7010	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Escherichia coli Onovel27:H16 ST336	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	2
Escherichia coli Onovel31:H18 ST69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Escherichia coli Onovel8:H21 ST10610	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli ONT:H20 ST17643	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Escherichia coli ONT:H21 ST829	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Escherichia coli ONT:H49 ST18456	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Escherichia coli ONT:H49 ST2178	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	101	14	104	44	0	4	104	40	32	18	34	18	24	47	27	7	51	72	741