

Table. Clinical manifestation of EHEC cases, by bacterial serotype in Japan, 2016

Serotype	Clinical manifestations											Cases	%
	No data	No symptoms	Fever	Diarrhea	Nausea/ vomiting	Bloody diarrhea	Abdominal pain	Disturbance of consciousness	Encephalopathy	Hemolytic uremic syndrome	Renal failure		
Total	6	724	291	746	119	479	655	1	2	17	14	1,669	100.0
O157:H7:VT1	-	1	-	4	-	2	2	-	-	-	-	5	0.3
O157:H7:VT2	2	114	52	128	26	88	122	1	1	6	7	290	17.4
O157:H7:VT1&VT2	1	74	95	235	38	198	239	-	-	2	3	359	21.5
O157:H:VT1	-	3	-	3	-	-	3	-	-	-	-	6	0.4
O157:H:VT2	-	10	9	20	3	11	17	-	-	2	1	33	2.0
O157:H:VT1&VT2	1	20	17	31	7	19	26	-	-	-	-	55	3.3
O157:HNT:VT1	-	10	2	6	1	4	5	-	-	-	-	18	1.1
O157:HNT:VT2	1	23	8	16	5	16	16	-	-	1	-	45	2.7
O157:HNT:VT1&VT2	-	30	11	29	2	30	30	-	-	1	1	71	4.3
O157 Subtotal	5	285	194	472	82	368	460	1	1	12	12	882	52.8
O26:H11:VT1	1	218	52	148	20	48	90	-	-	-	-	405	24.3
O26:H11:VT1&VT2	-	3	1	2	-	1	2	-	-	-	-	6	0.4
O26:H:VT1	-	7	4	10	-	6	8	-	-	-	-	20	1.2
O26:H:VT1&VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O26:HNT:VT1	-	61	4	23	3	9	19	-	-	-	-	95	5.7
O26:HNT:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O26 Subtotal	1	291	61	183	23	64	119	-	-	-	-	528	31.6
O103:H2:VT1	-	15	6	14	1	3	10	-	1	1	-	34	2.0
O103:H2:VT1&VT2	-	-	-	-	-	1	-	-	-	-	-	1	0.1
O103:H11:VT1	-	-	1	2	-	2	2	-	-	-	-	3	0.2
O103:H25:VT1	-	1	1	3	1	1	2	-	-	-	-	4	0.2
O103:H:VT2	-	-	-	1	-	-	1	-	-	-	-	1	0.1
O103:HUT:VT1	-	3	1	2	1	2	1	-	-	-	-	5	0.3
O103:HNT:VT1	-	7	-	5	-	1	3	-	-	-	-	12	0.7
O103 Subtotal	-	26	9	27	3	10	19	-	1	1	-	60	3.6
O121:H19:VT2	-	11	7	18	7	9	15	-	-	2	1	31	1.9
O121:H19:VT1&VT2	-	-	1	2	-	1	2	-	-	-	-	2	0.1
O121:H:VT2	-	-	-	1	-	1	1	-	-	-	-	1	0.1
O121:HUT:VT2	-	-	1	1	-	-	1	-	-	-	-	1	0.1
O121:HNT:VT2	-	2	3	3	-	2	3	-	-	1	1	5	0.3
O121 Subtotal	-	13	12	25	7	13	22	-	-	3	2	40	2.4
O111:H8:VT1	-	-	-	1	-	1	1	-	-	-	-	1	0.1
O111:H:VT1	-	8	3	9	1	6	6	-	-	-	-	18	1.1
O111:H:VT1&VT2	-	2	1	9	-	4	8	-	-	-	-	11	0.7
O111:HUT:VT1	-	2	-	-	-	-	-	-	-	-	-	2	0.1
O111:HNT:VT1	-	1	1	3	-	-	3	-	-	-	-	4	0.2
O111 Subtotal	-	13	5	22	1	11	18	-	-	-	-	36	2.2
O145:H:VT1	-	3	-	2	-	1	3	-	-	-	-	6	0.4
O145:H:VT2	-	3	2	5	1	4	4	-	-	1	-	9	0.5
O145:H:VT1&VT2	-	2	-	-	-	-	-	-	-	-	-	2	0.1
O145:HNT:VT2	-	2	-	-	-	-	-	-	-	-	-	2	0.1
O145 Subtotal	-	10	2	7	1	5	7	-	-	1	-	19	1.1
O91:H14:VT1	-	4	-	-	-	-	-	-	-	-	-	4	0.2
O91:H14:VT1&VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O91:H:VT1	-	3	-	-	-	-	-	-	-	-	-	3	0.2
O91:H:VT1&VT2	-	2	-	-	-	-	-	-	-	-	-	2	0.1
O91:HUT:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O91:HNT:VT1	-	4	-	-	-	-	-	-	-	-	-	4	0.2
O91 Subtotal	-	15	-	-	-	-	-	-	-	-	-	15	0.9
O1:H:VT2	-	-	1	1	-	1	1	-	-	-	-	1	0.1
O2:H27:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O5:H:VT1	-	-	1	1	-	3	3	-	-	-	-	3	0.2
O6:HNT:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O8:H9:VT2	-	-	1	-	-	-	-	-	-	-	-	1	0.1
O8:H12:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O8:H19:VT2	-	3	1	1	-	-	-	-	-	-	-	4	0.2
O21:H:VT1&VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O22:HNT:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O28ac:H25:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O55:H12:VT1	-	2	-	-	-	-	-	-	-	-	-	2	0.1
O76:H19:VT1	-	3	-	-	-	-	-	-	-	-	-	3	0.2
O80:H18:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O84:H:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O89:H:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O98:H:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O113:H21:VT2	-	2	-	-	-	-	-	-	-	-	-	2	0.1
O115:H2:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O115:H10:VT1	-	2	1	3	1	-	3	-	-	-	-	6	0.4
O115:HNT:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O125:HNT:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O126:H20:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O128:H2:VT1	-	2	-	-	-	-	-	-	-	-	-	2	0.1
O128:H2:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O128:H2:VT1&VT2	-	4	-	1	1	-	-	-	-	-	-	5	0.3
O130:H11:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O136:H12:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O137:H41:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O146:H:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O146:HNT:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O148:H18:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O156:H25:VT1	-	2	1	-	-	1	-	-	-	-	-	3	0.2
O156:H25:VT1&VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O165:HUT:VT1&VT2	-	-	1	1	-	1	1	-	-	-	-	1	0.1
O166:H15:VT2	-	-	-	-	-	-	1	-	-	-	-	1	0.1
O171:H2:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O174:H2:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O177:H:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O178:H19:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O179:H8:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O182:H25:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O183:H18:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O186:H36:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O untypable	-	21	1	2	-	2	1	-	-	-	-	25	1.5

UT: Untypable, NT: Not typed

*Includes cases for whom two or more symptoms were reported

(Infectious Agents Surveillance Report: Data based on the reports from public health institutes received before April 12, 2017)