

Clinical manifestation of EHEC cases in Japan, according to bacterial serotype, 2017

Serotype	Clinical manifestation*											Cases	%
	No data	No symptoms	Fever	Diarrhea	Nausea/vomiting	Bloody diarrhea	Abdominal pain	Disturbance of consciousness	Encephalopathy	Hemolytic uremic syndrome	Renal failure		
Total	11	613	262	842	160	569	765	-	1	34	29	1,689	100.0
O157:H7:VT1	-	-	1	2	-	2	3	-	-	-	-	3	0.2
O157:H7:VT2	3	75	64	230	46	158	207	-	-	13	11	347	20.5
O157:H7:VT1&VT2	1	90	69	217	52	195	230	-	1	13	14	371	22.0
O157:H:VT2	1	4	2	11	3	11	10	-	-	2	1	18	1.1
O157:H:VT1&VT2	-	13	10	23	4	21	24	-	-	1	-	43	2.5
O157:HUT:VT2	-	3	-	-	-	-	-	-	-	-	-	3	0.2
O157:HUT:VT1&VT2	-	-	-	2	-	1	2	-	-	-	-	2	0.1
O157:HNT:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O157:HNT:VT2	3	17	10	26	3	19	26	-	-	-	-	55	3.3
O157:HNT:VT1&VT2	1	25	14	33	9	29	32	-	-	1	-	64	3.8
O157:HNT:VT Others	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O157 Subtotal	9	229	170	544	117	436	534	-	1	30	26	908	53.8
O26:H11:VT1	1	173	48	147	19	53	100	-	-	-	2	372	22.0
O26:H11:VT2	-	2	1	1	-	2	1	-	-	-	-	4	0.2
O26:H11:VT1&VT2	-	-	1	1	-	1	2	-	-	-	-	2	0.1
O26:H:VT1	-	12	4	10	-	5	8	-	-	-	-	26	1.5
O26:HUT:VT1	-	1	-	2	-	-	1	-	-	-	-	3	0.2
O26:HNT:VT1	-	4	2	12	1	6	8	-	-	-	-	20	1.2
O26 Subtotal	1	192	56	173	20	67	120	-	-	-	2	427	25.3
O103:H2:VT1	1	24	4	20	3	11	13	-	-	-	-	52	3.1
O103:H5:VT1	-	-	-	1	1	1	1	-	-	-	-	1	0.1
O103:H11:VT1	-	26	1	8	-	-	5	-	-	-	-	36	2.1
O103:HUT:VT1	-	4	-	2	-	-	-	-	-	-	-	6	0.4
O103:HNT:VT1	-	5	2	7	2	4	11	-	-	-	-	17	1.0
O103 Subtotal	1	59	7	38	6	16	30	-	-	-	-	112	6.6
O121:H19:VT2	-	16	9	25	3	20	25	-	-	2	-	49	2.9
O121:HNT:VT2	-	-	1	1	-	-	1	-	-	-	-	2	0.1
O121 Subtotal	-	16	10	26	3	20	26	-	-	2	-	51	3.0
O111:H8:VT1	-	1	-	2	-	-	2	-	-	-	-	3	0.2
O111:H21:VT1	-	1	1	1	1	-	1	-	-	-	-	3	0.2
O111:H28:VT1	-	3	-	3	-	3	-	-	-	-	-	6	0.4
O111:H:VT1	-	6	-	8	-	4	9	-	-	-	-	18	1.1
O111:H:VT1&VT2	-	-	1	3	1	1	3	-	-	-	-	3	0.2
O111:HUT:VT1	-	-	1	2	-	1	1	-	-	-	-	2	0.1
O111:HUT:VT1&VT2	-	-	1	1	-	-	1	-	-	-	-	1	0.1
O111:HNT:VT1	-	-	-	1	-	1	2	-	-	-	-	2	0.1
O111:HNT:VT1&VT2	-	3	2	2	1	1	2	-	-	-	-	6	0.4
O111 Subtotal	-	14	6	23	3	11	21	-	-	-	-	44	2.6
O91:H14:VT1	-	4	-	1	-	-	1	-	-	-	-	5	0.3
O91:H14:VT1&VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O91:H21:VT2	-	2	-	-	-	-	-	-	-	-	-	2	0.1
O91:H:VT1	-	7	-	1	-	-	1	-	-	-	-	8	0.5
O91:H:VT1&VT2	-	2	-	-	-	-	-	-	-	-	-	3	0.2
O91:HUT:VT1	-	2	-	-	-	-	-	-	-	-	-	2	0.1
O91:HNT:VT1	-	3	-	-	-	-	-	-	-	-	-	3	0.2
O91:HNT:VT1&VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O91 Subtotal	-	22	-	2	-	-	2	-	-	-	-	25	1.5
O145:H34:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O145:H:VT1	-	2	1	2	-	2	1	-	-	1	-	4	0.2
O145:H:VT2	-	4	3	9	4	6	10	-	-	-	-	14	0.8
O145:HUT:VT2	-	1	-	1	1	1	1	-	-	-	-	2	0.1
O145:HNT:VT1	-	-	-	1	-	-	1	-	-	-	-	1	0.1
O145:HNT:VT2	-	-	-	1	-	1	-	-	-	-	-	1	0.1
O145 Subtotal	-	8	4	14	5	10	13	-	-	1	-	23	1.4
O146:H10:VT1	-	3	-	-	-	-	-	-	-	-	-	3	0.2
O146:H21:VT1	-	3	-	1	-	-	-	-	-	-	-	4	0.2
O146:H21:VT2	-	2	-	-	-	-	-	-	-	-	-	2	0.1
O146:H:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O146:H:VT1&VT2	-	2	-	-	-	-	-	-	-	-	-	3	0.2
O146:HNT:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O146:HNT:VT2	-	-	-	1	-	1	-	-	-	-	-	1	0.1
O146 Subtotal	-	12	-	2	1	-	1	-	-	-	-	15	0.9
O115:H10:VT1	-	7	3	3	1	-	3	-	-	-	-	11	0.7
O115:H21:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O115:HNT:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O115 Subtotal	-	9	3	3	1	-	3	-	-	-	-	13	0.8
O5:H:VT1	-	-	1	1	-	-	1	-	-	-	-	1	0.1
O6:H34:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O6:H:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O8:H19:VT1&VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O8:H:VT2	-	-	-	-	-	1	-	-	-	-	-	1	0.1
O22:H:VT1&VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O22:HUT:VT1&VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O23:H21:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O55:H1:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O55:H7:VT1	-	-	-	2	-	1	1	-	-	-	-	2	0.1
O55:H12:VT1	-	2	-	-	-	-	-	-	-	-	-	2	0.1
O55:HUT:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O63:H6:VT2	-	-	2	2	-	1	2	-	-	-	-	2	0.1
O74:H:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O74:HUT:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O76:H7:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O76:H7:VT2	-	-	-	-	1	1	1	-	-	1	1	1	0.1
O86a:H10:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O108:HNT:VT1	-	-	-	1	-	-	1	-	-	-	-	1	0.1
O113:H21:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O119:HNT:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O126:H8:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O126:HNT:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O128:H2:VT1&VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O128:H:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O128:VT1&VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O130:H11:VT1&VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O152:HNT:VT2	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O156:H25:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O165:H25:VT1&VT2	-	-	-	1	1	-	1	-	-	-	-	1	0.1
O165:H:VT1&VT2	-	-	1	2	-	2	2	-	-	-	-	2	0.1
O165:HUT:VT1&VT2	-	-	-	1	1	-	-	-	-	-	-	1	0.1
O178:H37:VT1&VT2	-	-	2	2	1	1	2	-	-	-	-	2	0.1
O182:H:VT1	-	1	-	-	-	-	-	-	-	-	-	1	0.1
O untypable	-	27	-	5	-	2	4	-	-	-	-	32	1.9

*Includes cases for whom two or more symptoms were reported

(Infectious Agents Surveillance System: Data based on reports from public health institutes received before March 28, 2018)