

Bacteria isolation from human sources, by year, 2005 - 2010 - 1'

(Prefectural/municipal public health institutes and health centers)



Infectious Agents Surveillance Report

E.coli categorized by pathogenicity

(2012/3/9)

	2005	2006	2007	2008	2009	2010
Verotoxin-producing <i>E. coli</i> (EHEC/VTEC)	1514 (4)	1949 (39)	2582 (10)	2343 (80)	1766 (4)	1489 (4)
Enterotoxigenic <i>E. coli</i> (ETEC)	195 (11)	327 (12)	116 (6)	67 (4)	39 (17)	71 (10)
Enteroinvasive <i>E. coli</i> (EIEC)	39	2	1	1	0	2
Enteropathogenic <i>E. coli</i> (EPEC)	197 (4)	241 (5)	210 (2)	105	148	163
Other diarrhegenic <i>E. coli</i>	217 (2)	158 (1)	52	45 (1)	28 (2)	58 (3)

Shigella serovars

	2005	2006	2007	2008	2009	2010
<i>Shigella dysenteriae</i> 1	1 (1)	-	-	-	-	-
<i>Shigella dysenteriae</i> 2	-	-	-	-	-	2 (1)
<i>Shigella dysenteriae</i> 3	-	2 (2)	1 (1)	-	-	-
<i>Shigella dysenteriae</i> 9	-	1 (1)	-	-	-	-
<i>Shigella dysenteriae</i> untypable	-	-	-	1 (1)	-	-
<i>Shigella flexneri</i> 1a	3 (2)	3 (3)	-	2	3 (1)	1
<i>Shigella flexneri</i> 1b	1 (1)	3 (3)	-	3 (3)	-	2 (1)
<i>Shigella flexneri</i> 2a	13 (8)	15 (9)	7 (1)	12 (4)	6 (3)	5 (4)
<i>Shigella flexneri</i> 2b	2 (2)	2	4 (1)	3 (1)	-	2 (2)
<i>Shigella flexneri</i> 3a	5 (4)	3 (1)	2	13 (6)	6 (3)	4 (3)
<i>Shigella flexneri</i> 3b	-	-	-	1	-	-
<i>Shigella flexneri</i> 4a	-	1	2 (1)	-	-	1 (1)
<i>Shigella flexneri</i> 4	-	2 (1)	-	1 (1)	-	1 (1)
<i>Shigella flexneri</i> 6	3 (1)	3 (1)	1	1 (1)	-	-
<i>Shigella flexneri</i> var.X	3 (2)	-	-	-	-	-
<i>Shigella flexneri</i> others	-	2 (1)	-	-	-	-
<i>Shigella flexneri</i> untypable	3	-	2	-	-	1 (1)
<i>Shigella boydii</i> 1	1	-	-	1 (1)	-	-
<i>Shigella boydii</i> 2	-	1	-	-	-	-
<i>Shigella boydii</i> 4	2 (1)	-	1 (1)	8 (8)	-	1 (1)
<i>Shigella boydii</i> 10	-	-	-	1 (1)	-	-
<i>Shigella boydii</i> 12	-	-	-	1 (1)	-	-
<i>Shigella sonnei</i>	66 (38)	91 (48)	165 (59)	103 (40)	46 (26)	52 (27)

() : Imported cases included in the total