

## Bacteria isolation from human sources, by year, 2000 - 2004 - 1'

(Prefectural/municipal public health institutes and health centers)



Infectious Agents Surveillance Report

### *E.coli* categorized by pathogenicity

(2012/3/9)

	2000	2001	2002	2003	2004
Verotoxin-producing <i>E. coli</i> (EHEC/VTEC)	2195 ( 14)	2610 ( 7)	1837 ( 5)	1887 ( 66)	1901 (117)
Enterotoxigenic <i>E. coli</i> (ETEC)	277 (111)	394 (104)	121 ( 9)	220 ( 21)	247 ( 30)
Enteroinvasive <i>E. coli</i> (EIEC)	5 ( 1)	11	1 ( 1)	4 ( 1)	2
Enteropathogenic <i>E. coli</i> (EPEC)	573 ( 8)	501 ( 1)	308	236 ( 2)	129 ( 4)
Other diarrhegenic <i>E. coli</i>	384 ( 6)	418 ( 3)	358	333	284

### *Shigella* serovars

	2000	2001	2002	2003	2004
<i>Shigella dysenteriae</i> 1	-	-	-	-	1 ( 1)
<i>Shigella dysenteriae</i> 2	-	-	1 ( 1)	2 ( 2)	1
<i>Shigella dysenteriae</i> 3	1 ( 1)	-	-	-	-
<i>Shigella dysenteriae</i> 4	3 ( 3)	-	-	-	1 ( 1)
<i>Shigella dysenteriae</i> 5	-	-	1 ( 1)	-	-
<i>Shigella dysenteriae</i> 7	-	1	-	-	-
<i>Shigella dysenteriae</i> 9	-	1 ( 1)	-	-	-
<i>Shigella flexneri</i> 1a	1	1 ( 1)	1 ( 1)	2	3 ( 1)
<i>Shigella flexneri</i> 1b	3 ( 1)	4	5	-	3 ( 3)
<i>Shigella flexneri</i> 1	-	-	1	-	1 ( 1)
<i>Shigella flexneri</i> 2a	17 ( 7)	22 ( 5)	14 ( 3)	13 ( 4)	15 ( 8)
<i>Shigella flexneri</i> 2b	1 ( 1)	2 ( 2)	3 ( 1)	2 ( 1)	4 ( 3)
<i>Shigella flexneri</i> 3a	7 ( 2)	4 ( 1)	25 ( 1)	2	5 ( 1)
<i>Shigella flexneri</i> 3b	-	-	1 ( 1)	-	-
<i>Shigella flexneri</i> 4a	1	3	5	-	1 ( 1)
<i>Shigella flexneri</i> 4b	-	1 ( 1)	-	-	-
<i>Shigella flexneri</i> 4	-	-	1	-	1
<i>Shigella flexneri</i> 5a	-	-	6	2	-
<i>Shigella flexneri</i> 5b	-	-	1	-	-
<i>Shigella flexneri</i> 6	5 ( 4)	-	2	-	2 ( 1)
<i>Shigella flexneri</i> var.X	1 ( 1)	1 ( 1)	1 ( 1)	-	4 ( 1)
<i>Shigella flexneri</i> var.Y	3	-	-	-	-
<i>Shigella flexneri</i> others	-	1	-	-	-
<i>Shigella flexneri</i> untypable	6	1 ( 1)	-	-	1
<i>Shigella boydii</i> 1	-	-	-	1	-
<i>Shigella boydii</i> 2	2 ( 2)	-	3 ( 1)	1 ( 1)	-
<i>Shigella boydii</i> 4	1 ( 1)	1 ( 1)	-	4 ( 3)	-
<i>Shigella boydii</i> 8	-	-	-	-	2 ( 2)
<i>Shigella boydii</i> 14	1 ( 1)	-	-	2 ( 1)	-
<i>Shigella boydii</i> untypable	-	1	-	-	-
<i>Shigella sonnei</i>	205 ( 77)	225 ( 55)	186 ( 47)	79 ( 43)	101 ( 72)

( ) : Imported cases included in the total