



**Public Health  
England**

## **NOIDs Weekly Report**

### **STATUTORY NOTIFICATION OF INFECTIOUS DISEASES**

#### **CAUSATIVE AGENTS**

**2014/52**

**WEEK ENDING: 28/12/2014**

Laboratories in England have a statutory duty to notify Public Health England of the identification of the following causative agents:

BACILLUS ANTHRACIS	GUANARITO VIRUS	PLASMODIUM FALCIPARUM
BACILLUS CEREUS	HAEMOPHILUS INFLUENZAE	PLASMODIUM KNOWLESI
BORDETELLA PERTUSSIS	(INVASIVE)	PLASMODIUM MALARIAE
BORRELIA SPP	HANTA VIRUS	PLASMODIUM OVALE
BRUCELLA SPP	HEPATITIS A	PLASMODIUM VIVAX
BURKHOLDERIA MALLEI	HEPATITIS B	POLIO VIRUS
BURKHOLDERIA	HEPATITIS C	RABIES VIRUS
PSEUDOMALLEI	HEPATITIS D	RICKETTSIA SPP
CAMPYLOBACTER SPP	HEPATITIS E	RIFT VALLEY FEVER VIRUS
CHIKUNGUNYA VIRUS	INFLUENZA VIRUS	RUBELLA VIRUS
CHLAMYDOPHILA PSITTACI	JUNIN VIRUS	SABIA VIRUS
CLOSTRIDIUM BOTULINUM	KYASANUR FOREST	SALMONELLA SPP
CLOSTRIDIUM	DISEASE	SARS CORONAVIRUS
PERFRINGENS	LASSA VIRUS	SHIGELLA SPP
CLOSTRIDIUM TETANI	LEGIONELLA SPP	STREPTOCOCCUS GROUP
CORYNEBACTERIUM	LEPTOSPIRA INTERROGANS	A (INVASIVE)
DIPHTHERIAE	LISTERIA	STREPTOCOCCUS
CORYNEBACTERIUM	MONOCYTOGENES	PNEUMONIAE (INVASIVE)
ULCERANS	MACHUPO VIRUS	VARICELLA ZOSTER VIRUS
COXIELLA BURNETII	MARBURG VIRUS	VARIOLA VIRUS
CRIMEAN-CONGO	MEASLES VIRUS	VIBRIO CHOLERAE
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBIA HISTOLYTICA	OMSK HAEMORRHAGIC	
ESCHERICHIA COLI O 157	FEVER VIRUS	
FRANCISELLA TULARENSIS		
GIARDIA LAMBLIA		

Table 1: Statutory Notifications of causative agents, grouped by root organism, with totals for the current week compared to the previous five.

Week notification received	201447	201448	201449	201450	201451	201452
<b>BACILLUS</b>						
BACILLUS ANTHRACIS	-		3	-	3	-
BACILLUS CEREUS	13	15	9	2	14	4
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	16	23	15		24	11
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	6	10	5	3	6	2
BORRELIA SP	1		2	-	1	
<b>BRUCELLA</b>						
BRUCELLA SP	1		-			
<b>BURKHOLDERIA</b>						
BURKHOLDERIA MALLEI	-				1	-
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	10	11	5	15	6	3
CAMPYLOBACTER FETUS	-			1	-	
CAMPYLOBACTER JEJUNI	84	102	86	107	82	40
CAMPYLOBACTER OTHER NAMED	10	14	15	7	17	-
CAMPYLOBACTER SP	874	812	753	770	909	589
CAMPYLOBACTER UPSALIENSIS	1		-	1	-	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)					1	-
<b>CHIKUNGUNYA VIRUS</b>						
CHIKUNGUNYA VIRUS	2	1			4	-
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	15	16	12	14	19	5
<b>CORYNEBACTERIUM</b>						
CORYNEBACTERIUM DIPHTHERIAE	1	3	1		-	
<b>COXIELLA</b>						
COXIELLA BURNETII	-	1	-		1	-

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<b>CRYPTOSPORIDIUM</b>						
CRYPTOSPORIDIUM PARVUM	-			1	-	
CRYPTOSPORIDIUM SP	62	52	66	67	91	38
<b>ENTAMOEBIA</b>						
ENTAMOEBIA HISTOLYTICA	-			2		-
<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	8	12	13	9	4	3
<b>FALVIVIRUSES</b>						
DENGUE VIRUS	4	2		1	2	-
<b>GIARDIA</b>						
GIARDIA LAMBLIA	53	62	95	50	73	38
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	6	7	4	10	12	10
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	5	13	8	3	9	5
HEPATITIS B	269	363	263	320	271	188
HEPATITIS C	244	277	385	256	726	321
HEPATITIS D	1	5	1	2	8	-
HEPATITIS E	10	13	8	16	17	8
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	10	48	85	156	312	262
INFLUENZA B	3	9	10		12	11
INFLUENZA UNGROUPED	1	3	6	-	18	29
<b>LEGIONELLA</b>						
LEGIONELLA PNEUMOPHILA	1	5	1	3	2	-
LEGIONELLA SP				2	-	1
<b>LEPTOSPIRA</b>						
LEPTOSPIRA INTERROGANS	1	-				
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	4	1		4	-	2

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<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	77	58	49	65	66	28
<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	25	20	10	28	17	19
<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	-			2	1	-
MUMPS VIRUS	6	5	2	29	8	2
<b>PLASMODIUM</b>						
PLASMODIUM FALCIPARUM	3	-	13	-		2
PLASMODIUM MALARIAE	-		2	-		
PLASMODIUM OVALE	1	-	1	-		
PLASMODIUM VIVAX	1	-	2	-		
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	4	11	19	13	11	-
POLYOMAVIRUS JC		1	2		-	
POLYOMAVIRUS UNTYPED	10	11	14	6	3	1
<b>RICKETTSIA</b>						
RICKETTSIA SP	-	1	-			
RICKETTSIA SPOTTED FEVER					1	-
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	-			2	1	-
<b>SALMONELLA</b>						
OTHER SALMONELLAS	46	45	60	36	25	49
SALMONELLA ENTERITIDIS	48	47	34	20	19	31
SALMONELLA NEWPORT	6	-				
SALMONELLA OTHER NAMED					6	-
SALMONELLA SAINT-PAUL			6	-		
SALMONELLA SP	28	31	42	49	76	40
SALMONELLA STANLEY	6	-		5	-	
SALMONELLA TYPHI AND PARATYPHI		15	5		8	7
SALMONELLA TYPHIMURIUM	26	15	33	25	12	

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SALMONELLA UNNAMED	9	-	6	5	-	
SALMONELLA VIRCHOW	7	-				
<b>SHIGELLA</b>						
SHIGELLA BOYDII	1	-				
SHIGELLA DYSENTERIAE	2		-			
SHIGELLA FLEXNERI	18	10	13	8	17	6
SHIGELLA SONNEI	28	36	43	21		11
SHIGELLA SP	5	7	2	11	10	5
<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	20	14	8	19	18	23
STREPTOCOCCUS PNEUMONIAE	54	51	63	91	122	71
<b>VIBRIO</b>						
VIBRIO CHOLERAЕ	1		-	1		-