



**Public Health  
England**

## **NOIDs Weekly Report**

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

#### **CAUSATIVE AGENTS**

**2015/18**

**WEEK ENDING: 03/05/2015**

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.

<b>Week notification received</b>	<b>201513</b>	<b>201514</b>	<b>201515</b>	<b>201516</b>	<b>201517</b>	<b>201518</b>
<b>BACILLUS</b>						
BACILLUS CEREUS	5	3	10	9	5	17
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	22	17	4	39	17	27
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	6	1	2	3		2
BORRELIA SP		4	-	8	-	2
<b>BRUCELLA</b>						
BRUCELLA MELITENSIS	-			1	-	
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	4	8		10	17	10
CAMPYLOBACTER FETUS	1		-			
CAMPYLOBACTER JEJUNI	129	113		155	137	136
CAMPYLOBACTER OTHER NAMED	-			1	-	
CAMPYLOBACTER SP	717	535	479	975	873	929
CAMPYLOBACTER UPSALIENSIS	-				2	3
<b>CHIKUNGUNYA VIRUS</b>						
CHIKUNGUNYA VIRUS	-	3	-	1	-	
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	23	18	22	50	17	28
<b>CORYNEBACTERIUM</b>						
CORYNEBACTERIUM DIPHTHERIAE	-	2	-		1	-
CORYNEBACTERIUM ULCERANS						1
<b>COXIELLA</b>						
COXIELLA BURNETII	-	1	-	1	-	
<b>CRYPTOSPORIDIUM</b>						
CRYPTOSPORIDIUM HOMINIS	-		1	-		1
CRYPTOSPORIDIUM PARVUM	-		2	5	-	6
CRYPTOSPORIDIUM SP	43	41	38	105	75	127

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<b>ENTAMOEBA</b>						
ENTAMOEBA HISTOLYTICA	3	4	1		2	
<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	11	10	5	14	15	14
<b>FALVIVIRUSES</b>						
DENGUE VIRUS	-	5	2	15	1	-
<b>GIARDIA</b>						
GIARDIA LAMBLIA	70	57	45	112	68	90
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	21	16	15	18		10
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	5	4	6	14	5	11
HEPATITIS B	162	181	172	240	244	629
HEPATITIS C	258	300	195	476	297	963
HEPATITIS D	-	1		3	2	9
HEPATITIS E	26	18	16	24	11	19
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	232	110	51	108	69	16
INFLUENZA B	186	170	128	266	171	105
INFLUENZA UNGROUPED	19	32	1	13	-	26
<b>LEGIONELLA</b>						
LEGIONELLA OTHER NAMED	-	1	-			1
LEGIONELLA PNEUMOPHILA	2	1	4	2		1
LEGIONELLA SP	-	1	-	1	-	
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	2	-	2	4		
<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	51	52	50	59	72	50
<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	22	25	26	33	23	20

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<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	-	1	2	-	1	2
MUMPS VIRUS	7	5	9	10	4	15
<b>PLASMODIUM</b>						
PLASMODIUM FALCIPARUM	3	1		4	3	2
PLASMODIUM OVALE	-		1	-		
PLASMODIUM VIVAX			1		-	
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	21	19	16	40	18	23
POLYOMAVIRUS JC	1	-	2		-	1
POLYOMAVIRUS UNTYPED	4	10	-	19	6	22
<b>RICKETTSIA</b>						
RICKETTSIA SP	2	-		1	-	1
RICKETTSIA SPOTTED FEVER	-		1	-	4	-
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	3	-		4	-	1
<b>SALMONELLA</b>						
OTHER SALMONELLAS	41	33	14	33	16	29
SALMONELLA ENTERITIDIS	20	14		13	15	32
SALMONELLA INFANTIS	-					5
SALMONELLA SP	20	24	39	55	90	149
SALMONELLA STANLEY	-			6	-	
SALMONELLA TYPHI AND PARATYPHI	11	7	6	8	5	13
SALMONELLA TYPHIMURIUM	16	7	9	7	-	10
SALMONELLA UNNAMED	5	-				
<b>SHIGELLA</b>						
SHIGELLA BOYDII	1	-				1
SHIGELLA DYSENTERIAE		2	-		1	-
SHIGELLA FLEXNERI	18	7	8	11		23
SHIGELLA SONNEI	16	9	8	20	10	31
SHIGELLA SP	2	-	4		8	27

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<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	47	31	58	57	46	71
STREPTOCOCCUS PNEUMONIAE	104	115	111	142	121	104
<b>VIBRIO</b>						
VIBRIO CHOLERAЕ	-	1	-	1	-	1