



**Public Health  
England**

## **NOIDs Weekly Report**

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

#### **CAUSATIVE AGENTS**

**2015/02**

**WEEK ENDING: 11/01/2015**

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>201449</b>	<b>201450</b>	<b>201451</b>	<b>201452</b>	<b>201501</b>	<b>201502</b>
<b>BACILLUS</b>						
BACILLUS ANTHRACIS	3	-	3	-		
BACILLUS CEREUS	9	3	15	4	8	5
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	15		26	13	15	7
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	5	3	6	2	3	2
BORRELIA SP		-	1		-	
<b>BURKHOLDERIA</b>						
BURKHOLDERIA MALLEI	-		1	-		
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	5	15	6	3	7	3
CAMPYLOBACTER FETUS	-	1	-			
CAMPYLOBACTER JEJUNI	88	110	80	42	43	69
CAMPYLOBACTER OTHER NAMED	15	7	17	-	10	5
CAMPYLOBACTER SP	764	769	877	553	545	595
CAMPYLOBACTER UPSALIENSIS	-	1	-			
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)			1	-		
<b>CHIKUNGUNYA VIRUS</b>						
CHIKUNGUNYA VIRUS	1		4	-	1	
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	13	14	19	4	15	13
<b>CORYNEBACTERIUM</b>						
CORYNEBACTERIUM DIPHTHERIAE	1		-		2	-
<b>COXIELLA</b>						
COXIELLA BURNETII	-		1	-		4
<b>CRYPTOSPORIDIUM</b>						
CRYPTOSPORIDIUM PARVUM	-	1		-		
CRYPTOSPORIDIUM SP	66	67	93	39	31	33

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<b>ENTAMOEBA</b>						
ENTAMOEBA HISTOLYTICA	-	2		-	1	
<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	11	8	1	2	-	5
<b>FALVIVIRUSES</b>						
DENGUE VIRUS	2	1	2	-		3
<b>GIARDIA</b>						
GIARDIA LAMBLIA	97	51	76	38	44	37
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	4	10	12	11	19	29
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	8	3	7	5	7	3
HEPATITIS B	271	343	307	234	195	278
HEPATITIS C	393	268	735	289	195	389
HEPATITIS D	1	3	8	2		3
HEPATITIS E	7	16		7	16	17
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	86	164	331	411	1196	1179
INFLUENZA B	10		12	11	25	8
INFLUENZA UNGROUPED	6	-	18	29	-	
<b>LEGIONELLA</b>						
LEGIONELLA PNEUMOPHILA	-	3	2	-		1
LEGIONELLA SP	-	2	-	1	-	
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	1	4	-	1		-
<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	50	64	71	38	55	66
<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	11	28	16	20	36	

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<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	-	2	1	-		
MUMPS VIRUS	2	29	8	2	6	10
<b>PLASMODIUM</b>						
PLASMODIUM FALCIPARUM	13	-		2	6	4
PLASMODIUM MALARIAE	2	-				
PLASMODIUM OVALE	1	-			1	-
PLASMODIUM VIVAX	2	-				
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	19	13	11	-	21	11
POLYOMAVIRUS JC	2		-		1	-
POLYOMAVIRUS UNTYPED	14	6	3	-	16	8
<b>RICKETTSIA</b>						
RICKETTSIA SPOTTED FEVER	-		1	-		
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	1	2	1	-		
<b>SALMONELLA</b>						
OTHER SALMONELLAS	61	48	37	57	51	34
SALMONELLA ENTERITIDIS	38	21	23	27	23	26
SALMONELLA NEWPORT	5	-				
SALMONELLA OTHER NAMED			5	-		
SALMONELLA SAINT-PAUL	6	-				
SALMONELLA SP	29	19	25	17	36	42
SALMONELLA STANLEY	-	6	-			
SALMONELLA TYPHI AND PARATYPHI		6	8	-		5
SALMONELLA TYPHIMURIUM	36		32	14	17	21
SALMONELLA UNNAMED	6	7	-	5	8	6

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<b>SHIGELLA</b>						
SHIGELLA BOYDII	-			1	5	2
SHIGELLA FLEXNERI	14	12	18		21	
SHIGELLA SONNEI	42	21	18	17	27	19
SHIGELLA SP	3	8	5	-	6	12
<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	8	19	18	25	42	60
STREPTOCOCCUS PNEUMONIAE	63	94	117	83	165	206
<b>VIBRIO</b>						
VIBRIO CHOLERAЕ	-	1		-		3