



**Public Health  
England**

## **NOIDs Weekly Report**

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

#### **CAUSATIVE AGENTS**

**2015/12**

**WEEK ENDING: 22/03/2015**

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>201507</b>	<b>201508</b>	<b>201509</b>	<b>201510</b>	<b>201511</b>	<b>201512</b>
<b>BACILLUS</b>						
BACILLUS CEREUS	15	6	10	6	4	8
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	11	17	22	14	21	19
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	1	3	1	3	-	3
BORRELIA SP	-	3	-		1	-
<b>BURKHOLDERIA</b>						
BURKHOLDERIA MALLEI	1	-				
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	14	9	12	8	10	12
CAMPYLOBACTER FETUS	-					1
CAMPYLOBACTER JEJUNI	113		142	126	118	91
CAMPYLOBACTER OTHER NAMED	12	1	3	7	9	-
CAMPYLOBACTER SP	1204	986	821	835	740	629
CAMPYLOBACTER UPSALIENSIS	2	-				
<b>CHIKUNGUNYA VIRUS</b>						
CHIKUNGUNYA VIRUS	-				1	-
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	26	30	23	13	20	27
<b>CORYNEBACTERIUM</b>						
CORYNEBACTERIUM DIPHTHERIAE	1	-			1	
<b>COXIELLA</b>						
COXIELLA BURNETII	-			1		-
<b>CRYPTOSPORIDIUM</b>						
CRYPTOSPORIDIUM HOMINIS	-			1	-	
CRYPTOSPORIDIUM PARVUM	1	-	1	2	1	-
CRYPTOSPORIDIUM SP	29	45	39	42	39	43
<b>ENTAMOEBA</b>						
ENTAMOEBA HISTOLYTICA	3	-	3	-	3	1

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<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	7	44	5		7	13
<b>FALVIVIRUSES</b>						
DENGUE VIRUS	1		-		2	
<b>GIARDIA</b>						
GIARDIA LAMBLIA	79	78	68	59	46	55
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	20	17	14	22	17	10
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	10	17	14	12	11	4
HEPATITIS B	525	479	213	179	335	139
HEPATITIS C	802	562	252	261	406	235
HEPATITIS D	5	-	1	2	4	-
HEPATITIS E	25	20	10	8	21	20
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	447	602	357	176	302	108
INFLUENZA B	53	79	94	98	153	128
INFLUENZA UNGROUPED	57	40	7	10	19	20
<b>LEGIONELLA</b>						
LEGIONELLA OTHER NAMED	-	1	-			
LEGIONELLA PNEUMOPHILA	2	-	1	4	1	
LEGIONELLA SP	2	-		1	4	-
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	1	7	-	2	4	1
<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	75	66	77	50	76	59
<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	37	24	38	27	30	17
<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	-	2	5	1		
MUMPS VIRUS	5	12	10	1	14	10

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<b>PLASMODIUM</b>						
PLASMODIUM FALCIPARUM	2	1	2	3	4	-
PLASMODIUM OVALE		1	-		1	
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	19		31	18	22	12
POLYOMAVIRUS JC	-		3	-	2	-
POLYOMAVIRUS UNTYPED	23	18	8	2	6	8
<b>RICKETTSIA</b>						
RICKETTSIA TSUTSUGAMUSHI	-			1	-	
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	1	2		1	-	2
<b>SALMONELLA</b>						
OTHER SALMONELLAS	67	52	33	45	50	30
SALMONELLA ARIZONAE	-	5	-			
SALMONELLA ENTERITIDIS	56	39	20	28	31	18
SALMONELLA JAVA	5	-				
SALMONELLA KENTUCKY	5		-			
SALMONELLA ORANIENBURG					6	-
SALMONELLA OTHER NAMED	6	-				
SALMONELLA SP	40	26	7	32	57	44
SALMONELLA STANLEY	6	-				
SALMONELLA TYPHI AND PARATYPHI	17	18	12	7	-	6
SALMONELLA TYPHIMURIUM	34	30	20	26	39	16
SALMONELLA UNNAMED	9	12	-	9	-	
<b>SHIGELLA</b>						
SHIGELLA BOYDII	4	1	-	1		
SHIGELLA DYSENTERIAE			-		1	
SHIGELLA FLEXNERI	49	35	10	18	13	11
SHIGELLA SONNEI	31	27	16	27	16	15
SHIGELLA SP	22	4	-	7	10	4

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<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	68	66	41	40	51	45
STREPTOCOCCUS PNEUMONIAE	166	174	130	132	102	95
<b>VIBRIO</b>						
VIBRIO CHOLERAЕ	1	2	-			