



**Public Health  
England**

## **NOIDs Weekly Report**

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

#### **CAUSATIVE AGENTS**

**2015/06**

**WEEK ENDING: 08/02/2015**

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>201501</b>	<b>201502</b>	<b>201503</b>	<b>201504</b>	<b>201505</b>	<b>201506</b>
<b>BACILLUS</b>						
BACILLUS CEREUS	8	5	2	10	13	18
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	15	7	17	19	23	4
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	4	3	6	3	7	5
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	7	3	8	6	5	9
CAMPYLOBACTER FETUS	-				1	-
CAMPYLOBACTER JEJUNI	47	73	80	89	139	108
CAMPYLOBACTER OTHER NAMED	10	5	8		19	1
CAMPYLOBACTER SP	671	757	847	1230	1199	1168
CAMPYLOBACTER UPSALIENSIS	-			1	2	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)						1
<b>CHIKUNGUNYA VIRUS</b>						
CHIKUNGUNYA VIRUS	1					-
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	16	14	20	18	16	47
<b>CORYNEBACTERIUM</b>						
CORYNEBACTERIUM DIPHTHERIAE	2	-				1
CORYNEBACTERIUM ULCERANS	-			2	-	
<b>COXIELLA</b>						
COXIELLA BURNETII	-	4	-			
<b>CRYPTOSPORIDIUM</b>						
CRYPTOSPORIDIUM HOMINIS	-	1	-			
CRYPTOSPORIDIUM PARVUM				4	-	3
CRYPTOSPORIDIUM SP	38	45	50	85	67	100
<b>ENTAMOEBEA</b>						
ENTAMOEBEA HISTOLYTICA	1		-		1	2

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<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	-	5		3	17	57
<b>FALVIVIRUSES</b>						
DENGUE VIRUS	1	4	2		3	2
<b>GIARDIA</b>						
GIARDIA LAMBLIA	56	43	81	122	94	162
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	21	35	18	19	29	12
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	10	2	5	16	7	
HEPATITIS B	355	442	274	669	598	420
HEPATITIS C	203	389	189	628	653	659
HEPATITIS D	2		3	1	3	
HEPATITIS E	18		13	18	20	16
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	1316	1366	659	715	802	633
INFLUENZA B	34	21	22	25	30	27
INFLUENZA UNGROUPED	-			37	1	-
<b>LEGIONELLA</b>						
LEGIONELLA PNEUMOPHILA	-	1	2		3	1
LEGIONELLA SP		-			1	-
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	1	-	1	4	1	
<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	60	73	61	59	161	42
<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	39		27	47	41	20
<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	-		1	-	4	-
MUMPS VIRUS	8	10		16	15	11

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<b>PLASMODIUM</b>						
PLASMODIUM FALCIPARUM	6	4		1	-	6
PLASMODIUM MALARIAE	-		1	-		1
PLASMODIUM OVALE		-	2	-		1
PLASMODIUM VIVAX	-		1	-		
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	20	10	19	16	30	13
POLYOMAVIRUS JC	2	-		2	3	-
POLYOMAVIRUS UNTYPED	16	8	3	10	7	-
<b>RICKETTSIA</b>						
RICKETTSIA SPOTTED FEVER	-					1
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	-	2	1		2	-
<b>SALMONELLA</b>						
OTHER SALMONELLAS	59	46	42	59	62	24
SALMONELLA AGONA	9	10	9	7	10	-
SALMONELLA ARIZONAE						6
SALMONELLA BAREILLY	-				5	-
SALMONELLA ENTERITIDIS	42	43	38	70	66	54
SALMONELLA INFANTIS	-				5	
SALMONELLA KENTUCKY		-			7	9
SALMONELLA ORANIENBURG	-					6
SALMONELLA OTHER NAMED	-			9	7	6
SALMONELLA SAINT-PAUL	-		9	-		
SALMONELLA SP	53	54	68	111	159	140
SALMONELLA STANLEY	-				5	12
SALMONELLA TYPHI AND PARATYPHI	-	9	-	21	16	
SALMONELLA TYPHIMURIUM	18	25	21	20	31	25
SALMONELLA UNNAMED	11	7	-		10	7
SALMONELLA VIRCHOW	-	5	-		6	-

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<b>SHIGELLA</b>						
SHIGELLA BOYDII	5	2	4	13	2	4
SHIGELLA DYSENTERIAE	-				2	-
SHIGELLA FLEXNERI	22	36	19	22	24	
SHIGELLA SONNEI	38	28	35	58	44	36
SHIGELLA SP	4		6	13	10	15
<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	47	63	54	34	79	85
STREPTOCOCCUS PNEUMONIAE	181	228	134	123	170	189
<b>VIBRIO</b>						
VIBRIO CHOLERAЕ	-	3	-			