



**Public Health  
England**

## **NOIDs Weekly Report**

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

#### **CAUSATIVE AGENTS**

**2016/27**

**WEEK ENDING: 10/07/2016**

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>201622</b>	<b>201623</b>	<b>201624</b>	<b>201625</b>	<b>201626</b>	<b>201627</b>
<b>ARBOVIRUSES</b>						
WEST NILE VIRUS	-		1	-		
<b>BACILLUS</b>						
BACILLUS CEREUS	5	8		7	13	11
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	25	49	33	65	43	20
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	3		6	7	5	7
BORRELIA SP	-	1	3	-	5	-
<b>BRUCELLA</b>						
BRUCELLA MELITENSIS	-	2	-		1	-
BRUCELLA SP	1	-				
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	16	18	12	11	16	18
CAMPYLOBACTER FETUS	-	1	-			1
CAMPYLOBACTER JEJUNI	169	205	247		268	231
CAMPYLOBACTER LARI	2	1			2	-
CAMPYLOBACTER OTHER NAMED				2		1
CAMPYLOBACTER SP	779	1212	1303	1262	1211	1088
CAMPYLOBACTER UPSALIENSIS	1	-			1	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-		1	-	
<b>CHIKUNGUNYA VIRUS</b>						
CHIKUNGUNYA VIRUS	-	1	2	-		
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	22	25	11	20	25	12
<b>CORYNEBACTERIUM</b>						
CORYNEBACTERIUM DIPHTHERIAE	1	-	2	-	1	
CORYNEBACTERIUM ULCERANS	-		1	-		

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<b>COXIELLA</b>						
COXIELLA BURNETII	-	1	-	1	-	
<b>CRYPTOSPORIDIUM</b>						
CRYPTOSPORIDIUM PARVUM	-	2	1	-	1	4
CRYPTOSPORIDIUM SP	59	49	55	49	65	64
<b>ENTAMOEBA</b>						
ENTAMOEBA HISTOLYTICA	1	-	1	-		3
<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	13	17	12	44	112	38
<b>FALVIVIRUSES</b>						
DENGUE VIRUS	1		2	5	-	1
<b>GIARDIA</b>						
GIARDIA LAMBLIA	37	74	68	75	60	76
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	47	65	66	51	62	70
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	6	13		11	6	5
HEPATITIS B	276	291	315	309	251	147
HEPATITIS C	275	355	285	372	329	240
HEPATITIS D	3	-		5	2	1
HEPATITIS E	15	24	14	31	20	16
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	17	44	16	11	10	12
INFLUENZA B	18	61	10	4	5	4
INFLUENZA UNGROUPED	1	-	1	2		-
<b>LEGIONELLA</b>						
LEGIONELLA OTHER NAMED	-		2	-		
LEGIONELLA PNEUMOPHILA	2	4	1		4	1
LEGIONELLA SP	2	3	1	2	3	2
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	2	4	1	2		4

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<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	67	103	93	72	68	50
<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	19	22	27	13	32	17
<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	5		6	8	13	7
MUMPS VIRUS	3	41	5	7	2	
<b>PLASMODIUM</b>						
PLASMODIUM FALCIPARUM	3	5		4	11	8
PLASMODIUM MALARIAE	-		1	-		
PLASMODIUM OVALE		1	-			1
PLASMODIUM VIVAX	-	1	-			2
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	10	29	24	22	18	24
POLYOMAVIRUS JC	-		1	3	1	-
POLYOMAVIRUS UNTYPED	5	6	9	15	4	1
<b>RICKETTSIA</b>						
RICKETTSIA SP	-		1	-		3
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	-	1	2	1	2	1

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<b>SALMONELLA</b>						
OTHER SALMONELLAS	44	27	34	38	31	15
SALMONELLA AGONA	-		11	-		
SALMONELLA BRAENDERUP		5	-			
SALMONELLA ENTERITIDIS	35	37	45	31	14	6
SALMONELLA INFANTIS	-	5		-		
SALMONELLA NEWPORT		5	-			
SALMONELLA SP	18	27	52	62	107	108
SALMONELLA TYPHI AND PARATYPHI	-	7	6		-	
SALMONELLA TYPHIMURIUM	26	30	39	10	14	8
SALMONELLA UNNAMED	5	-				
SALMONELLA WELTEVREDEN	7	5	-			
<b>SHIGELLA</b>						
SHIGELLA BOYDII	2	3	1			-
SHIGELLA DYSENTERIAE	3	-	2	-		
SHIGELLA FLEXNERI	6	17	14	11		2
SHIGELLA SONNEI	13	23	20	17	21	5
SHIGELLA SP	2	7	4	6	9	
<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	45	64	50		41	40
STREPTOCOCCUS PNEUMONIAE	99	100	95	86	69	
<b>VIBRIO</b>						
VIBRIO CHOLERAЕ	1	-		1		