



**Public Health  
England**

## **NOIDs Weekly Report**

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

#### **CAUSATIVE AGENTS**

**2018/23**

**WEEK ENDING: 10/06/2018**

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>201818</b>	<b>201819</b>	<b>201820</b>	<b>201821</b>	<b>201822</b>	<b>201823</b>
<b>ARBOVIRUSES</b>						
WEST NILE VIRUS	-			1	-	
<b>BACILLUS</b>						
BACILLUS CEREUS	13	9	32	6	18	8
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	16	12	24	18	20	22
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	4	11	15	19	10	19
BORRELIA SP	-		1			-
<b>BURKHOLDERIA</b>						
BURKHOLDERIA PSEUDOMALLEI	-		1	-		
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	27	5	31	21	19	26
CAMPYLOBACTER FETUS	2	-				
CAMPYLOBACTER JEJUNI	255	147	356	302	215	341
CAMPYLOBACTER OTHER NAMED	8	18	23	34	16	32
CAMPYLOBACTER SP	1043	850	1382	1406	1301	1396
CAMPYLOBACTER UPSALIENSIS	-		1	-		
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)				1	-	
<b>CHIKUNGUNYA VIRUS</b>						
CHIKUNGUNYA VIRUS	-			1	-	
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	26	29	28	32	26	23
<b>CORYNEBACTERIUM</b>						
CORYNEBACTERIUM DIPHTHERIAE	3	-	3	2		
<b>COXIELLA</b>						
COXIELLA BURNETII	2	1	6	2		3

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<b>CRYPTOSPORIDIUM</b>						
CRYPTOSPORIDIUM ANTIGEN	-					1
CRYPTOSPORIDIUM PARVUM	10	4	3	7	-	1
CRYPTOSPORIDIUM SP	87	90	100	68	39	60
<b>ENTAMOEBA</b>						
ENTAMOEBA HISTOLYTICA	1	-				
<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	9	15	17	14		12
<b>FLAVIVIRUSES</b>						
DENGUE VIRUS	-	1	-	2	1	-
<b>GIARDIA</b>						
GIARDIA LAMBLIA	78	76	118	73	63	82
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	75	67		75	42	51
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	21	19	18	10	17	8
HEPATITIS B	207	140	167	181	108	93
HEPATITIS C	241	198	343	307	262	211
HEPATITIS D	3	4	3			
HEPATITIS E	10	20	23	14	18	10
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	90	68	59	26	30	31
INFLUENZA B	25	28	36	8	9	20
INFLUENZA UNGROUPED	8	13	11	10	11	-
<b>LEGIONELLA</b>						
LEGIONELLA LONGBEACHAE	1	-				
LEGIONELLA OTHER NAMED	1	-				
LEGIONELLA PNEUMOPHILA	3	1			3	1
LEGIONELLA SP		-				
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	3	1	12	6	2	

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<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	68	72	71	69	51	56
<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	23	9	15	17	14	9
<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	20	14	30	26		18
MUMPS VIRUS	11	8			4	
<b>PLASMODIUM</b>						
PLASMODIUM FALCIPARUM	1	2	7	5	1	10
PLASMODIUM MALARIAE	-		1	-		
PLASMODIUM OVALE			2	-		
PLASMODIUM VIVAX			1	-		1
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	22		28	26	13	26
POLYOMAVIRUS JC	-		1	-	1	-
<b>RICKETTSIA</b>						
RICKETTSIA SP	-		2	-		
RICKETTSIA SPOTTED FEVER		1	-			
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	6	2	3	47	1	4
<b>SALMONELLA</b>						
OTHER SALMONELLAS	51	42	45	41	24	25
SALMONELLA AGONA	20	9	6	8	-	5
SALMONELLA ENTERITIDIS	39	49	51	31	5	22
SALMONELLA INFANTIS	5	-				5
SALMONELLA JAVA		-				
SALMONELLA KENTUCKY		5	6		-	
SALMONELLA NEWPORT	12	7	5	-		
SALMONELLA OTHER NAMED				5	-	
SALMONELLA SP	9	11	29	53	84	101
SALMONELLA STANLEY	10	-				

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SALMONELLA TYPHI AND PARATYPHI	12	13	19	15	-	18
SALMONELLA TYPHIMURIUM	45	24	27	18	9	14
<b>SHIGELLA</b>						
SHIGELLA BOYDII	1		3	2	1	-
SHIGELLA DYSENTERIAE	1	-	3		-	
SHIGELLA FLEXNERI	4	11	10	12	10	3
SHIGELLA SONNEI	31	20	25	34	14	6
SHIGELLA SP	29	18	25	23	9	24
<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	75	78	86	76	69	54
STREPTOCOCCUS PNEUMONIAE	90	113	127	129	102	118
<b>VIBRIO</b>						
VIBRIO CHOLERAЕ	2	-				3