



**Public Health  
England**

## **NOIDs Weekly Report**

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

#### **CAUSATIVE AGENTS**

**2016/26**

**WEEK ENDING: 03/07/2016**

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>201621</b>	<b>201622</b>	<b>201623</b>	<b>201624</b>	<b>201625</b>	<b>201626</b>
<b>ARBOVIRUSES</b>						
WEST NILE VIRUS	-			1	-	
<b>BACILLUS</b>						
BACILLUS CEREUS	9	5	8		7	13
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	41	25	49	33	65	29
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	3			6		4
BORRELIA SP	5	-	1	3	-	5
<b>BRUCELLA</b>						
BRUCELLA MELITENSIS	-		2	-		1
BRUCELLA SP			-			
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	17	16	18	12	11	13
CAMPYLOBACTER FETUS	-		1	-		
CAMPYLOBACTER JEJUNI	187	169	205	247	246	258
CAMPYLOBACTER LARI	1	2	1			2
CAMPYLOBACTER OTHER NAMED	-				2	
CAMPYLOBACTER SP	1027	779	1212	1303	1260	1210
CAMPYLOBACTER UPSALIENSIS	-	1	-			1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)			-		1	-
<b>CHIKUNGUNYA VIRUS</b>						
CHIKUNGUNYA VIRUS	-		1	2	-	
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	15	22	25	11	20	25
<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	1	-	2	1	-	1
CRYPTOSPORIDIUM SP	83	59	48	55	49	64
<b>ENTAMOEBA</b>						
ENTAMOEBA HISTOLYTICA	-	1	-	1	-	
<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	9	13	17	12	44	107
<b>FALVIVIRUSES</b>						
DENGUE VIRUS	8	1		2	5	-
<b>GIARDIA</b>						
GIARDIA LAMBLIA	82	37	74	68	75	60
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	75	47	65		51	61
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	12	6	13		11	6
HEPATITIS B	315	262	277	305	300	233
HEPATITIS C	356	275	353	283	362	310
HEPATITIS D	1	3	-		5	2
HEPATITIS E	29	15	24	14	30	19
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	31	17	44	16	11	10
INFLUENZA B	67	18	61	10	4	5
INFLUENZA UNGROUPED	1		-	1	2	
<b>LEGIONELLA</b>						
LEGIONELLA OTHER NAMED	-			2	-	
LEGIONELLA PNEUMOPHILA	1	2	4	1		4
LEGIONELLA SP	-	2	3	1	2	3
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	6	2	4	1	2	

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<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	100	65	101	91	65	66
<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	36	19	22	27	13	30
<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	6	5		6	8	11
MUMPS VIRUS	21	3	41	5	7	2
<b>PLASMODIUM</b>						
PLASMODIUM FALCIPARUM	3		5		4	8
PLASMODIUM MALARIAE	-			1	-	
PLASMODIUM OVALE			1	-		
PLASMODIUM VIVAX			1	-		
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	24	10	29	24	23	17
POLYOMAVIRUS JC	1	-		1	3	1
POLYOMAVIRUS UNTYPED	3	5	6	9	15	4
<b>RICKETTSIA</b>						
RICKETTSIA SP	-			1	-	
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	3	-	1	2	1	2

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<b>SALMONELLA</b>						
OTHER SALMONELLAS	49	46	25	31	34	28
SALMONELLA AGONA	-			11	-	
SALMONELLA BRAENDERUP			5	-		
SALMONELLA ENTERITIDIS	55	35	36	44	30	13
SALMONELLA INFANTIS	-		5		-	
SALMONELLA KENTUCKY	5	-				
SALMONELLA NEWPORT			5	-		
SALMONELLA SP	17	21	30	61	70	110
SALMONELLA TYPHI AND PARATYPHI	9	-	7	6	5	-
SALMONELLA TYPHIMURIUM	33	26	30	34	8	14
SALMONELLA WELTEVREDEN	-	7	5	-		
<b>SHIGELLA</b>						
SHIGELLA BOYDII	2		3	1		
SHIGELLA DYSENTERIAE	-	3	-	2	-	
SHIGELLA FLEXNERI	9	6	17	14	11	
SHIGELLA SONNEI		13	23	20	17	21
SHIGELLA SP	5	2	7	4	6	9
<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	44	45	64	50		39
STREPTOCOCCUS PNEUMONIAE	133	98	100	94	85	67
<b>VIBRIO</b>						
VIBRIO CHOLERAЕ	1		-		1	-