



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/31

WEEK ENDING: 02/08/2015

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.

Week notification received	201526	201527	201528	201529	201530	201531
ARBOVIRUSES						
WEST NILE VIRUS	1	-				
BACILLUS						
BACILLUS CEREUS	18	9	12		18	21
BORDETELLA						
BORDETELLA PERTUSSIS	29	44	33	26	17	47
BORRELIA						
BORRELIA BURGDORFERI	7	8	6		5	8
BORRELIA SP	1	-	1		-	
BRUCELLA						
BRUCELLA MELITENSIS	1	-				
BRUCELLA SP		1	-	1	-	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	30	29	31	17	21	20
CAMPYLOBACTER FETUS	4	-	2	-		
CAMPYLOBACTER JEJUNI	325	213	227	160	179	152
CAMPYLOBACTER LARI	-	2	-			
CAMPYLOBACTER OTHER NAMED		1	-			
CAMPYLOBACTER SP	1403	1658	1424	1381	1147	1121
CAMPYLOBACTER SPUTORUM	-		1	-		
CAMPYLOBACTER UPSALIENSIS	1	-				
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		1	-			
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	4	1	-			
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	25	33	23	18	26	15
CLOSTRIDIUM TETANI	-				2	-

Table 1: Statutory Notifications of causative agents, grouped by root organism, with totals for the current week compared to the previous five.

Week notification received	201526	201527	201528	201529	201530	201531
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHThERIAE	2	-		1		-
CORYNEBACTERIUM ULCERANS		1	-		1	2
COXIELLA						
COXIELLA BURNETII	-				1	-
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	6	1	4	1		-
CRYPTOSPORIDIUM PARVUM	3		2	1	5	-
CRYPTOSPORIDIUM SP	69	53	48	58	60	57
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	2	-	2		3	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	18	33	74	45	47	20
FALVIVIRUSES						
DENGUE VIRUS	1	-	1	3	2	-
GIARDIA						
GIARDIA LAMBLIA	89	101	82	71	107	88
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	77		78	53	57	49
HEPATITIS VIRUSES						
HEPATITIS A	13	17	10	11	2	12
HEPATITIS B	360	410	487	251	411	299
HEPATITIS C	530	531	608	409	354	355
HEPATITIS D	3	8	2	3	2	8
HEPATITIS E	20	21	8	17	25	21
INFLUENZA VIRUS						
INFLUENZA A	10	39	10	8	14	7
INFLUENZA B	11	16	19	1	8	10
INFLUENZA UNGROUPED	-		2	1	-	
LEGIONELLA						
LEGIONELLA OTHER NAMED	-				1	-

Table 1: Statutory Notifications of causative agents, grouped by root organism, with totals for the current week compared to the previous five.

Week notification received	201526	201527	201528	201529	201530	201531
LEGIONELLA PNEUMOPHILA	6	3		2	4	1
LEGIONELLA SP	3	-	2	1	4	1
LISTERIA						
LISTERIA MONOCYTOGENES	8	6	5	3	6	1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	70	110	91	78	126	93
NEISSERIA						
NEISSERIA MENINGITIDIS	7	15	12	13	14	13
PARAMYXOVIRUSES						
MEASLES VIRUS	2	3	4	2		1
MUMPS VIRUS	9	11	16	5	4	8
PLASMODIUM						
PLASMODIUM FALCIPARUM	1	8	7	3	6	2
PLASMODIUM OVALE	-				1	-
PLASMODIUM VIVAX		4	-			1
POLYOMAVIRUS						
POLYOMAVIRUS BK	27	40	36	21	32	31
POLYOMAVIRUS UNTYPED	10	4	17	11	9	19
RICKETTSIA						
RICKETTSIA OTHER NAMED	2	1	-	2	3	-
RICKETTSIA SP			2	-		1
RICKETTSIA SPOTTED FEVER	2		1	2	3	-
RUBELLA VIRUS						
RUBELLA VIRUS	1	2	6	1	5	-
SALMONELLA						
OTHER SALMONELLAS	56	64	41	56	42	74
SALMONELLA ARIZONAE	-	5	-			
SALMONELLA BRAENDERUP			5	-	9	-
SALMONELLA CORVALLIS					7	-
SALMONELLA ENTERITIDIS	51	60	65	70	57	94
SALMONELLA INFANTIS	5	-		5	-	5

Week notification received	201526	201527	201528	201529	201530	201531
SALMONELLA JAVA	-	6	5	-		
SALMONELLA KEDOUGOU		7	-			
SALMONELLA KENTUCKY		5	-			
SALMONELLA MONTEVIDEO					5	-
SALMONELLA NEWPORT			7	10	-	
SALMONELLA ORANIENBURG				7	-	
SALMONELLA SP	84	105	83	123	150	163
SALMONELLA STANLEY	6	-				6
SALMONELLA TYPHI AND PARATYPHI	5	10	8		7	9
SALMONELLA TYPHIMURIUM	19	41	19	12	61	67
SALMONELLA UNNAMED	8	-			5	-
SALMONELLA VIRCHOW	5	7	6	5	-	
SHIGELLA						
SHIGELLA BOYDII	3	2	-	2	1	-
SHIGELLA DYSENTERIAE				2	-	
SHIGELLA FLEXNERI	15	14	30	18	20	6
SHIGELLA SONNEI	25	31	38	23	39	26
SHIGELLA SP	21	8	6	7	4	16
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	60	78	84	41	56	58
STREPTOCOCCUS PNEUMONIAE	100	128	100	84	69	82
VIBRIO						
VIBRIO CHOLERAЕ	-	2		-	1	