



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/32

WEEK ENDING: 09/08/2015

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	201527	201528	201529	201530	201531	201532
ARBOVIRUSES						
WEST NILE VIRUS	-					1
BACILLUS						
BACILLUS CEREUS	9	12		18	22	
BORDETELLA						
BORDETELLA PERTUSSIS	44	33	26	17	48	55
BORRELIA						
BORRELIA BURGDORFERI	8	6		5	8	10
BORRELIA SP	-	1		-		13
BRUCELLA						
BRUCELLA SP	1	-	1	-		
CAMPYLOBACTER						
CAMPYLOBACTER COLI	29	31	17	21	20	29
CAMPYLOBACTER FETUS	-	2	-			
CAMPYLOBACTER JEJUNI	213	228	164	195	166	264
CAMPYLOBACTER LARI	2	-				
CAMPYLOBACTER OTHER NAMED	1	-				
CAMPYLOBACTER SP	1659	1422	1381	1151	1131	1388
CAMPYLOBACTER SPUTORUM	-	1	-			
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-				
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-				
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	33	23	18	26	15	30
CLOSTRIDIUM TETANI	-			2	-	
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-		1		-	
CORYNEBACTERIUM ULCERANS	1	-		1	-	

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COXIELLA						
COXIELLA BURNETII	-			1	-	
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	4	1		-	3
CRYPTOSPORIDIUM PARVUM		2	1	5	-	3
CRYPTOSPORIDIUM SP	53	48	58	60	59	91
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	-	2		3	-	3
ESCHERICHIA						
ESCHERICHIA COLI O 157	33	74	45	48	21	62
FALVIVIRUSES						
DENGUE VIRUS	-	1	3	2	-	3
GIARDIA						
GIARDIA LAMBLIA	101	82	71	107	90	95
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	77	78	53	57	49	60
HEPATITIS VIRUSES						
HEPATITIS A	17	10	11	2	12	6
HEPATITIS B	410	487	251	414	354	507
HEPATITIS C	531	608	411	357	420	1085
HEPATITIS D	8	2	3	2	8	1
HEPATITIS E	21	8	18	25	21	33
INFLUENZA VIRUS						
INFLUENZA A	39	10	8	14	7	12
INFLUENZA B	16	19	1	8	10	6
INFLUENZA UNGROUPED	-	2	1	-		
LEGIONELLA						
LEGIONELLA OTHER NAMED	-			1	-	
LEGIONELLA PNEUMOPHILA	3		2	4	1	25
LEGIONELLA SP	-	2	1	4	2	

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Week notification received	201527	201528	201529	201530	201531	201532
LISTERIA						
LISTERIA MONOCYTOGENES	6	5	3	6	3	4
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	111	92	78	120	92	189
NEISSERIA						
NEISSERIA MENINGITIDIS	15	12	13	14	13	24
PARAMYXOVIRUSES						
MEASLES VIRUS	3	4	2		1	-
MUMPS VIRUS	11	16	5	4	8	
PLASMODIUM						
PLASMODIUM FALCIPARUM	8	7	3	6	2	11
PLASMODIUM OVALE	-			1	-	2
PLASMODIUM VIVAX	4	-			1	5
POLYOMAVIRUS						
POLYOMAVIRUS BK	40	36	21	32	31	33
POLYOMAVIRUS UNTYPED	4	17	11	9	19	32
RICKETTSIA						
RICKETTSIA OTHER NAMED	1	-	2	3	-	
RICKETTSIA SP		2	-		1	-
RICKETTSIA SPOTTED FEVER	2	1	2	3	-	
RUBELLA VIRUS						
RUBELLA VIRUS	2	6	1	5	-	26
SALMONELLA						
OTHER SALMONELLAS	64	41	56	42	76	63
SALMONELLA ARIZONAE	5	-				
SALMONELLA BOVIS-MORBIFICANS						10
SALMONELLA BRAENDERUP	-	5	-	9	-	
SALMONELLA CORVALLIS				7	-	
SALMONELLA ENTERITIDIS	60	65	70	57	97	87
SALMONELLA INFANTIS	-		5	-	5	-
SALMONELLA JAVA	6	5	-			

Week notification received	201527	201528	201529	201530	201531	201532
SALMONELLA KEDOUGOU	7	-				
SALMONELLA KENTUCKY	5	-				
SALMONELLA MONTEVIDEO				5	-	
SALMONELLA NEWPORT		7	10	-		
SALMONELLA ORANIENBURG			7	-		
SALMONELLA SP	105	83	123	150	166	198
SALMONELLA STANLEY	-				6	-
SALMONELLA TYPHI AND PARATYPHI	10	8		7	9	12
SALMONELLA TYPHIMURIUM	41	19	12	61	67	95
SALMONELLA UNNAMED	-			5	-	
SALMONELLA VIRCHOW	7	6	5	-		9
SHIGELLA						
SHIGELLA BOYDII	2	-	2	1	-	
SHIGELLA DYSENTERIAE			2	-		
SHIGELLA FLEXNERI	14	30	18	20	6	35
SHIGELLA SONNEI	31	38	23	39	23	31
SHIGELLA SP	8	6	7	4	16	19
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	78	84	41	56	58	72
STREPTOCOCCUS PNEUMONIAE	128	100	84	69	83	151
VIBRIO						
VIBRIO CHOLERAЕ	2		-	1		6