



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/19

WEEK ENDING: 10/05/2015

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 CHOLERAЕ
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBА 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	201514	201515	201516	201517	201518	201519
BACILLUS						
BACILLUS CEREUS	3	10	9	6	5	
BORDETELLA						
BORDETELLA PERTUSSIS	17	4	39	17	29	28
BORRELIA						
BORRELIA BURGDORFERI	1	2	3			4
BORRELIA SP		-	8	-		
BRUCELLA						
BRUCELLA MELITENSIS	-		1	-		
CAMPYLOBACTER						
CAMPYLOBACTER COLI	8		10	17	10	5
CAMPYLOBACTER FETUS	1	-				
CAMPYLOBACTER JEJUNI	113		156	138	135	124
CAMPYLOBACTER OTHER NAMED	-		1	-		
CAMPYLOBACTER SP	535	479	977	873	904	699
CAMPYLOBACTER UPSALIENSIS	-			2	3	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	3	-	1	-		
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	18	22	50	17	26	23
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	-		1	-	1
CORYNEBACTERIUM ULCERANS	-				1	
COXIELLA						
COXIELLA BURNETII	1	-	1	-		
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	1	-		1	-
CRYPTOSPORIDIUM PARVUM		2	5	-	6	1
CRYPTOSPORIDIUM SP	41	38	105	75	120	103

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Week notification received	201514	201515	201516	201517	201518	201519
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	4	1		2		3
ESCHERICHIA						
ESCHERICHIA COLI O 157	10	5	14		13	21
FALVIVIRUSES						
DENGUE VIRUS	5	2	15	1	-	1
GIARDIA						
GIARDIA LAMBLIA	57	44	110	71	90	51
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	16	15	18		10	7
HEPATITIS VIRUSES						
HEPATITIS A	4	6	14	5	10	6
HEPATITIS B	188	201	296	260	645	248
HEPATITIS C	302	201	480	304	954	278
HEPATITIS D	1		3	2	9	3
HEPATITIS E	18	16	24	11	19	12
INFLUENZA VIRUS						
INFLUENZA A	110	51	108	74	12	27
INFLUENZA B	170	128	266	172	104	89
INFLUENZA UNGROUPED	32	1	13	-	27	16
LEGIONELLA						
LEGIONELLA OTHER NAMED	1	-			1	-
LEGIONELLA PNEUMOPHILA	1	4	2		1	-
LEGIONELLA SP	1	-	1	-		
LISTERIA						
LISTERIA MONOCYTOGENES	-	2	4		3	-
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	52	53	59	72	50	34
NEISSERIA						
NEISSERIA MENINGITIDIS	25	27	33	25	22	16

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Week notification received	201514	201515	201516	201517	201518	201519
PARAMYXOVIRUSES						
MEASLES VIRUS	1	2	-	1	3	2
MUMPS VIRUS	5	9	10	4	15	6
PLASMODIUM						
PLASMODIUM FALCIPARUM	1		4	3	2	7
PLASMODIUM OVALE	-	1	-			1
PLASMODIUM VIVAX	-	1		-		1
POLYOMAVIRUS						
POLYOMAVIRUS BK	19	16	40	18	23	5
POLYOMAVIRUS JC	-	2		-	1	-
POLYOMAVIRUS UNTYPED	10	-	19	6	25	4
RICKETTSIA						
RICKETTSIA SP	-	1		-	1	-
RICKETTSIA SPOTTED FEVER		1	-	4	-	1
RUBELLA VIRUS						
RUBELLA VIRUS	-		4	-	1	-
SALMONELLA						
OTHER SALMONELLAS	34	17	37	21	35	
SALMONELLA ENTERITIDIS	14	17	15	24	36	25
SALMONELLA SP	23	31	43	75	125	99
SALMONELLA STANLEY	-		6	-		
SALMONELLA TYPHI AND PARATYPHI	7	6	8	5	12	-
SALMONELLA TYPHIMURIUM	7	10	11	-	9	15
SHIGELLA						
SHIGELLA BOYDII	-					3
SHIGELLA DYSENTERIAE	2	-		1	-	1
SHIGELLA FLEXNERI	7	8	11		20	15
SHIGELLA SONNEI	9	8	20	11	15	23
SHIGELLA SP	-	4		7	8	

Week notification received	201514	201515	201516	201517	201518	201519
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	31	58	57	46	62	46
STREPTOCOCCUS PNEUMONIAE	115	111	142	121	94	75
VIBRIO						
VIBRIO CHOLERAEE	1	-	1	-	1	2