



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/16

WEEK ENDING: 19/04/2015

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	201511	201512	201513	201514	201515	201516
ARBOVIRUSES						
WEST NILE VIRUS	-	1	-			
BACILLUS						
BACILLUS CEREUS	4	8	5	3	10	12
BORDETELLA						
BORDETELLA PERTUSSIS	21	19	22	16	4	31
BORRELIA						
BORRELIA BURGDORFERI	-	3	6	1	2	3
BORRELIA SP	1	-	2	4	-	8
BRUCELLA						
BRUCELLA MELITENSIS	-					1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	12		4	7	8	15
CAMPYLOBACTER FETUS	-	1			-	
CAMPYLOBACTER JEJUNI	125	103	127	106	104	168
CAMPYLOBACTER OTHER NAMED	9	-				
CAMPYLOBACTER SP	741	650	719	542	482	1012
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-		3	-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	22	27	23	18	22	53
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1		-	2	-	
COXIELLA						
COXIELLA BURNETII	1	-		1	-	1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	1	-			
CRYPTOSPORIDIUM PARVUM	3	-			2	
CRYPTOSPORIDIUM SP	39	41	43	42	40	120
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	3	1	3	4	1	

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ESCHERICHIA						
ESCHERICHIA COLI O 157	6	13	11	9	4	15
FALVIVIRUSES						
DENGUE VIRUS	2		-	5	1	15
GIARDIA						
GIARDIA LAMBLIA	46	61	68	57	45	115
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	17	10	21	15		18
HEPATITIS VIRUSES						
HEPATITIS A	11	4	5	3	6	14
HEPATITIS B	353	174	152	167	162	214
HEPATITIS C	389	269	248	284	182	486
HEPATITIS D	4		-	1		3
HEPATITIS E	22		26	18	13	22
INFLUENZA VIRUS						
INFLUENZA A	298	110	231	110	50	122
INFLUENZA B	150	131	186	170	128	272
INFLUENZA UNGROUPED	19	20	19	32	1	13
LEGIONELLA						
LEGIONELLA OTHER NAMED	-			1	-	1
LEGIONELLA PNEUMOPHILA		-	2	1	4	2
LEGIONELLA SP	4	-		1	-	1
LISTERIA						
LISTERIA MONOCYTOGENES	5	1	2	-	2	8
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	78	73	49		48	57
NEISSERIA						
NEISSERIA MENINGITIDIS	29	17	22	26		22
PARAMYXOVIRUSES						
MEASLES VIRUS	1		-	1	2	-
MUMPS VIRUS	14	11	7	5	8	

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PLASMODIUM						
PLASMODIUM FALCIPARUM	4	-	3	1		2
PLASMODIUM OVALE	1		-		1	-
PLASMODIUM VIVAX					1	
POLYOMAVIRUS						
POLYOMAVIRUS BK	19	12	21	19	16	41
POLYOMAVIRUS JC	2	1		-	2	
POLYOMAVIRUS UNTYPED	6	8	4	10	-	21
RICKETTSIA						
RICKETTSIA SP	-		2	-		1
RUBELLA VIRUS						
RUBELLA VIRUS	1	2	3	-		5
SALMONELLA						
OTHER SALMONELLAS	58	41	38	25	10	30
SALMONELLA ENTERITIDIS	33	24	18	13	9	12
SALMONELLA ORANIENBURG	6	-				
SALMONELLA SP	27	12	29	37	51	92
SALMONELLA STANLEY	5		-			7
SALMONELLA TYPHI AND PARATYPHI	-	9	11	5	6	9
SALMONELLA TYPHIMURIUM	45	20	13	5	7	11
SALMONELLA UNNAMED	-	8	5	-		
SHIGELLA						
SHIGELLA BOYDII	1			-		2
SHIGELLA DYSENTERIAE	1			2	-	3
SHIGELLA FLEXNERI	13	11	18	7	8	13
SHIGELLA SONNEI	16			9	10	26
SHIGELLA SP	5	2		-	4	10
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	52	45	47	32	58	55
STREPTOCOCCUS PNEUMONIAE	104	98	104	114	111	140

Week notification received	201511	201512	201513	201514	201515	201516
VIBRIO						
VIBRIO CHOLERAE	-			1	-	1