



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/01

WEEK ENDING: 10/01/2016

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.

Week notification received	201549	201550	201551	201552	201553	201601
BACILLUS						
BACILLUS CEREUS	11	8	7	5	7	8
BORDETELLA						
BORDETELLA PERTUSSIS	27	29	34	27	20	16
BORRELIA						
BORRELIA BURGDORFERI	10	11	7		8	6
BORRELIA SP	1		2		-	
BRUCELLA						
BRUCELLA SP	1	-				
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-			1	-	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	12	11	14	17	9	10
CAMPYLOBACTER FETUS	1	-				
CAMPYLOBACTER JEJUNI	130	116	138	116	110	109
CAMPYLOBACTER LARI	1	-				
CAMPYLOBACTER OTHER NAMED	1	-	1	-		
CAMPYLOBACTER SP	785	705	706	532	471	724
CAMPYLOBACTER UPSALIENSIS	1		-	1		-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)						1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-		1	-		
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	17	20	22	31	21	22
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	-	3	1	-	
COXIELLA						
COXIELLA BURNETII	-					1

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	5	4	2	-	1	6
CRYPTOSPORIDIUM PARVUM	4	7	1	-		
CRYPTOSPORIDIUM SP	171	107	93	60	58	80
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-			1	-	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	12		9	12	4	5
FALVIVIRUSES						
DENGUE VIRUS	4	3	1			2
GIARDIA						
GIARDIA LAMBLIA	111	72	75	56	60	82
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	43	42	59	54	44	55
HEPATITIS VIRUSES						
HEPATITIS A	9	6	10	12	8	10
HEPATITIS B	407	332	443	228	293	213
HEPATITIS C	394	278	376	262	253	261
HEPATITIS D	2	5	1	-	10	2
HEPATITIS E	23	13	21	16	13	15
INFLUENZA VIRUS						
INFLUENZA A	63	56	117	148	194	273
INFLUENZA B	17	8	11		16	18
INFLUENZA UNGROUPED	1	4	10	8	13	5
LEGIONELLA						
LEGIONELLA OTHER NAMED	-					1
LEGIONELLA PNEUMOPHILA	2	5	1	4	1	2
LEGIONELLA SP	1	-			2	-
LISTERIA						
LISTERIA MONOCYTOGENES	-	2	5	2	4	

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	94	62	63	48	71	72
NEISSERIA						
NEISSERIA MENINGITIDIS	20		30	17	16	35
PARAMYXOVIRUSES						
MEASLES VIRUS	2	1	-		1	-
MUMPS VIRUS	2	4	20	21	13	10
PLASMODIUM						
PLASMODIUM FALCIPARUM	9	6	3	1	-	12
PLASMODIUM OVALE	2	-				
PLASMODIUM VIVAX	4	-				3
POLYOMAVIRUS						
POLYOMAVIRUS BK	39	26	31	19	14	21
POLYOMAVIRUS JC	3	2		1		-
POLYOMAVIRUS UNTYPED	9	8	5	6	7	6
RICKETTSIA						
RICKETTSIA SP	-			2	-	
RUBELLA VIRUS						
RUBELLA VIRUS	1	3	4	1	3	1
SALMONELLA						
OTHER SALMONELLAS	43	66	46	37	19	29
SALMONELLA BRAENDERUP	-		6	-		
SALMONELLA ENTERITIDIS	28	43	20	19	6	11
SALMONELLA KENTUCKY	5	-				
SALMONELLA MIKAWASIMA		5	-			
SALMONELLA NEWPORT	9	7		-		
SALMONELLA SP	15	17	33	23	43	68
SALMONELLA STANLEY	-	6	-			
SALMONELLA TYPHI AND PARATYPHI			10	7	6	8
SALMONELLA TYPHIMURIUM	34	44	31	30	7	17
SALMONELLA VIRCHOW	-			5	-	

Week notification received	201549	201550	201551	201552	201553	201601
SHIGELLA						
SHIGELLA BOYDII	2	-	4	2	1	
SHIGELLA DYSENTERIAE		-	2	-	1	-
SHIGELLA FLEXNERI	19	10	14	5	9	13
SHIGELLA SONNEI	20	13	18	9	7	19
SHIGELLA SP	4		2	3	8	10
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	39	33	49	28	34	45
STREPTOCOCCUS PNEUMONIAE	110	121	133	130	171	187
VIBRIO						
VIBRIO CHOLERAЕ	-		1		-	