



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2017/01

WEEK ENDING: 08/01/2017

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	201648	201649	201650	201651	201652	201701
BACILLUS						
BACILLUS CEREUS	11	10		12	3	9
BORDETELLA						
BORDETELLA PERTUSSIS	41	22	27	32	20	
BORRELIA						
BORRELIA BURGDORFERI	7	18	10	2	8	4
BORRELIA SP	3	1		2		1
BRUCELLA						
BRUCELLA MELITENSIS	-		1	-		
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-			1	-	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	12	18	16	14	9	11
CAMPYLOBACTER FETUS	1	-			1	-
CAMPYLOBACTER JEJUNI	203	201	173	152	104	131
CAMPYLOBACTER SP	549	649	595	553	420	547
CAMPYLOBACTER SPUTORUM	-			1	-	
CAMPYLOBACTER UPSALIENSIS			2		-	2
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-		1	-		
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-	3	1	-
CLOSTRIDIUM						
CLOSTRIDIUM BOTULINUM	-			1	-	
CLOSTRIDIUM PERFRINGENS	21	30	41	19	16	20
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	-			1	-
COXIELLA						
COXIELLA BURNETII	-	2	1	-		

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	3	4	2	-	1	-
CRYPTOSPORIDIUM PARVUM	3		2	-	1	
CRYPTOSPORIDIUM SP	146	118	104	85	45	59
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	2	-			3
ESCHERICHIA						
ESCHERICHIA COLI O 157	16	7			4	6
FLAVIVIRUSES						
DENGUE VIRUS	-		2	-	2	1
GIARDIA						
GIARDIA LAMBLIA	85	77	69	64	47	75
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	54	79	63	68	49	81
HEPATITIS VIRUSES						
HEPATITIS A	13	9	8	9	8	12
HEPATITIS B	238	252	219	270	93	144
HEPATITIS C	249		289	275	142	131
HEPATITIS D	-	1	-	1	-	1
HEPATITIS E	8	10	11		8	15
INFLUENZA VIRUS						
INFLUENZA A	89	180	320	598	674	891
INFLUENZA B	3	9	11			
INFLUENZA UNGROUPED	8	6	4	17	22	41
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	6	1	4	2	1	3
LEGIONELLA SP	1		3	1	2	-
LISTERIA						
LISTERIA MONOCYTOGENES	6	1	4	3	2	4
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	48	61	65	72	44	37

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NEISSERIA						
NEISSERIA MENINGITIDIS	23	26	29	19	20	48
PARAMYXOVIRUSES						
MEASLES VIRUS	-	1	-		1	3
MUMPS VIRUS	-	5	3			5
PLASMODIUM						
PLASMODIUM FALCIPARUM	15	3	2		1	12
PLASMODIUM MALARIAE	2	-				
PLASMODIUM OVALE	1	-	2	1	-	1
PLASMODIUM VIVAX	-					3
POLYOMAVIRUS						
POLYOMAVIRUS BK	9	17	8	15	11	6
POLYOMAVIRUS JC	2	1			-	1
POLYOMAVIRUS UNTYPED	7	8	3	6	3	6
RICKETTSIA						
RICKETTSIA SP	-	3	-			
RICKETTSIA SPOTTED FEVER	1	-				
RUBELLA VIRUS						
RUBELLA VIRUS	1	2	-	1		-
SALMONELLA						
OTHER SALMONELLAS	42	48		44	13	12
SALMONELLA ENTERITIDIS	35	42	33	38	15	13
SALMONELLA INFANTIS	10	-				
SALMONELLA KENTUCKY	6	-				
SALMONELLA NEWPORT	5	-		8	-	
SALMONELLA SAINT-PAUL		5	-			7
SALMONELLA SP	8	10	14	28	51	75
SALMONELLA STANLEY	-			5	-	
SALMONELLA TYPHI AND PARATYPHI		6		-		
SALMONELLA TYPHIMURIUM	26	27	32	27	5	9

Week notification received	201648	201649	201650	201651	201652	201701
SHIGELLA						
SHIGELLA BOYDII	1		-	2	-	1
SHIGELLA FLEXNERI	7	8	5	10	4	1
SHIGELLA SONNEI	10	11	14	11	6	9
SHIGELLA SP	7	8	4	8	3	9
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	33	42	35	38	44	61
STREPTOCOCCUS PNEUMONIAE	125	162	225	181	192	282
VIBRIO						
VIBRIO CHOLERAЕ	-	1	-			