



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/38

WEEK ENDING: 25/09/2016

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	201633	201634	201635	201636	201637	201638
ARBOVIRUSES						
WEST NILE VIRUS	-					1
BACILLUS						
BACILLUS CEREUS	23	15	22	23	21	24
BORDETELLA						
BORDETELLA PERTUSSIS	23	46	42	87	36	71
BORRELIA						
BORRELIA BURGDORFERI	12	11	20	12	16	5
BORRELIA SP	6	4	1	3	4	6
BRUCELLA						
BRUCELLA MELITENSIS	-	1		-		1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	22	34	24	17	11	16
CAMPYLOBACTER FETUS	1	-				
CAMPYLOBACTER JEJUNI	242	179	196	190	191	229
CAMPYLOBACTER OTHER NAMED	-	1	-			
CAMPYLOBACTER SP	1170	1052	820	969	919	922
CAMPYLOBACTER SPUTORUM	-					1
CAMPYLOBACTER UPSALIENSIS	-		3	-		1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-			1	-	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1		3	1	2
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	13	16	19	41	20	16
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	-	1	2		
COXIELLA						
COXIELLA BURNETII	1	-	2	-		

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM CUNICULUS	-		1	-		
CRYPTOSPORIDIUM HOMINIS	7	10	9	8	11	1
CRYPTOSPORIDIUM PARVUM	4	6	1	3	2	1
CRYPTOSPORIDIUM SP	92	118	131	189	253	247
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	2	1		2	-	
ESCHERICHIA						
ESCHERICHIA COLI O 157	41	24	26	25	20	10
FALVIVIRUSES						
DENGUE VIRUS	8	2	3	6	3	8
GIARDIA						
GIARDIA LAMBLIA	94	90	74	82	123	111
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	46	54	31	45	47	53
HEPATITIS VIRUSES						
HEPATITIS A	10	7	5	6	7	16
HEPATITIS B	222	252	295	237	248	220
HEPATITIS C	298	288	304	325	296	298
HEPATITIS D	-		2	5	-	2
HEPATITIS E	18	14	15	20	22	17
INFLUENZA VIRUS						
INFLUENZA A	13	19	13	27	18	22
INFLUENZA B	2	5		7	10	7
INFLUENZA UNGROUPED	-		1	2	1	-
LEGIONELLA						
LEGIONELLA OTHER NAMED	-				2	-
LEGIONELLA PNEUMOPHILA	6	2	3	5	3	
LEGIONELLA SP	4	-	2		3	2
LISTERIA						
LISTERIA MONOCYTOGENES	7	9	4	2	8	9

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	73	61	65	43	71	64
NEISSERIA						
NEISSERIA MENINGITIDIS	10		3	17	8	22
PARAMYXOVIRUSES						
MEASLES VIRUS	10	14	17	9	6	4
MUMPS VIRUS	3	1	6	10	1	7
PLASMODIUM						
PLASMODIUM FALCIPARUM	-	1		12	4	
PLASMODIUM MALARIAE	-					1
PLASMODIUM OVALE	-		2	-		3
PLASMODIUM VIVAX	-			2	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	22	18	13	25		31
POLYOMAVIRUS JC	1	2	1	-		
POLYOMAVIRUS UNTYPED	7	10	8	7	5	9
RICKETTSIA						
RICKETTSIA SP	2	-		1		
RUBELLA VIRUS						
RUBELLA VIRUS	2	3	1		3	
SALMONELLA						
OTHER SALMONELLAS	54	62	66	51	59	41
SALMONELLA AGONA	8	-	5	-		
SALMONELLA BAREILLY	6	-				
SALMONELLA BRAENDERUP		12	5	7	-	
SALMONELLA ENTERITIDIS	69	82	93	87	56	22
SALMONELLA HADAR	-		6	-		
SALMONELLA INFANTIS		10	-			
SALMONELLA JAVA			6	-		
SALMONELLA KENTUCKY	5	-			6	-
SALMONELLA MIKAWASIMA		5		-		

Week notification received	201633	201634	201635	201636	201637	201638
SALMONELLA NEWPORT	-	7	12	8	-	
SALMONELLA SP	16	17	26	95	152	185
SALMONELLA STANLEY	-		6	-		
SALMONELLA TYPHI AND PARATYPHI	8		14	10	19	7
SALMONELLA TYPHIMURIUM	42	53	36	43	53	29
SALMONELLA VIRCHOW	7	5	-	6	-	
SHIGELLA						
SHIGELLA BOYDII	-		4	2	1	-
SHIGELLA DYSENTERIAE	1	-			2	
SHIGELLA FLEXNERI	17	22	2	8	13	9
SHIGELLA SONNEI	24	19	20	24	21	14
SHIGELLA SP	10	16	7	13	14	21
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	37	41	32	21	25	31
STREPTOCOCCUS PNEUMONIAE	70	56	40	34	41	55
VIBRIO						
VIBRIO CHOLERAЕ	-	1		4	-	1