



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/10

WEEK ENDING: 13/03/2016

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	201605	201606	201607	201608	201609	201610
BACILLUS						
BACILLUS CEREUS	8		12	5	6	
BORDETELLA						
BORDETELLA PERTUSSIS	35	32	25	41	32	23
BORRELIA						
BORRELIA BURGDORFERI	-	3	5	2	5	-
BORRELIA SP	1	2	-		5	1
BRUCELLA						
BRUCELLA SP	-	1	-			1
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-	3	-			1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	8	16	10	11		13
CAMPYLOBACTER FETUS	-	1	-			
CAMPYLOBACTER JEJUNI	111	106	102	83	128	113
CAMPYLOBACTER OTHER NAMED	1		-			
CAMPYLOBACTER SP	630	624	699	594	537	564
CAMPYLOBACTER UPSALIENSIS	-			1	-	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-		2	-		1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	18	19	25	18	20	26
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	3	2	1	-	1	2
CORYNEBACTERIUM ULCERANS	-	1	-			
COXIELLA						
COXIELLA BURNETII	-	1	-	1	-	

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	201605	201606	201607	201608	201609	201610
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	3	2	-	3	-
CRYPTOSPORIDIUM PARVUM		3	2	-	1	-
CRYPTOSPORIDIUM SP	55	31	55	40	37	85
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1	2	1		-	2
ESCHERICHIA						
ESCHERICHIA COLI O 157	9		5	3	5	11
FALVIVIRUSES						
DENGUE VIRUS	1		3	-	1	
GIARDIA						
GIARDIA LAMBLIA	59	63	56	77	43	66
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	64	62	68	61	64	58
HEPATITIS VIRUSES						
HEPATITIS A	11	14	7	6	10	6
HEPATITIS B	354	365	264	340	336	265
HEPATITIS C	348	366	314	334	286	333
HEPATITIS D	2	1	4	3		-
HEPATITIS E	13	21	23	24	11	16
INFLUENZA VIRUS						
INFLUENZA A	639	662	791	978	889	987
INFLUENZA B	55	71	65	124	192	301
INFLUENZA UNGROUPED	31		30	35	54	23
LEGIONELLA						
LEGIONELLA OTHER NAMED	-					1
LEGIONELLA PNEUMOPHILA	3	2	-	1	2	
LEGIONELLA SP	-	1	-		2	
LISTERIA						
LISTERIA MONOCYTOGENES	1			6	4	1

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	201605	201606	201607	201608	201609	201610
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	66	65	71	47	78	65
NEISSERIA						
NEISSERIA MENINGITIDIS	19	23	22	26		31
PARAMYXOVIRUSES						
MEASLES VIRUS	-		1	2	8	4
MUMPS VIRUS	3	5	13	46	4	29
PLASMODIUM						
PLASMODIUM FALCIPARUM	5		3	-	3	-
PLASMODIUM MALARIAE				1	-	
PLASMODIUM OVALE	1	-	1	-		
PLASMODIUM VIVAX					2	1
POLYOMAVIRUS						
POLYOMAVIRUS BK	36	21	27	14	27	18
POLYOMAVIRUS JC	-	2	1	-	1	2
POLYOMAVIRUS UNTYPED	6	7	5	3	9	11
RUBELLA VIRUS						
RUBELLA VIRUS	3	6	2	3	1	-
SALMONELLA						
OTHER SALMONELLAS	45	54	40	39	36	30
SALMONELLA BAREILLY	5	-				
SALMONELLA ENTERITIDIS	29	21	20	18	9	11
SALMONELLA KENTUCKY	-	5	-			
SALMONELLA NEWPORT	6	-				
SALMONELLA ORANIENBURG	6	-				
SALMONELLA SP	13		9	28	42	84
SALMONELLA STANLEY	6	-				
SALMONELLA TYPHI AND PARATYPHI	11	6	5	-		
SALMONELLA TYPHIMURIUM	22	28	22	18	21	20
SALMONELLA VIRCHOW	6	-				

Week notification received	201605	201606	201607	201608	201609	201610
SHIGELLA						
SHIGELLA BOYDII	1		-	1	2	1
SHIGELLA DYSENTERIAE			-		1	
SHIGELLA FLEXNERI	10		6		7	
SHIGELLA SONNEI	15	14	11	17	10	8
SHIGELLA SP	2	5	4	3		5
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	31	42	57	74	57	67
STREPTOCOCCUS PNEUMONIAE	146	178	165	157	139	160
VIBRIO						
VIBRIO CHOLERAEE	1	-	1		-	