



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/44

WEEK ENDING: 06/11/2016

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	201639	201640	201641	201642	201643	201644
BACILLUS						
BACILLUS CEREUS	13	19	10		9	14
BORDETELLA						
BORDETELLA PERTUSSIS	54	42	59	58	61	31
BORRELIA						
BORRELIA BURGDORFERI	16	12	13	17	4	9
BORRELIA SP	8	7	2	4	6	2
BRUCELLA						
BRUCELLA MELITENSIS	-	1		-		
CAMPYLOBACTER						
CAMPYLOBACTER COLI	27	25	21	19		17
CAMPYLOBACTER FETUS	-		2	-		
CAMPYLOBACTER GRACILIS	1	-				
CAMPYLOBACTER JEJUNI	183	194	242	213	187	206
CAMPYLOBACTER OTHER NAMED	1	-				
CAMPYLOBACTER SP	789	723	926	752	706	772
CAMPYLOBACTER UPSALIENSIS	-		2	1		-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		1	-			
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	3	-		3	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	25	26	18	21	20	31
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	1	2	1		2
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM CUNICULUS	-			1	-	
CRYPTOSPORIDIUM HOMINIS	15	10	16	11	1	
CRYPTOSPORIDIUM PARVUM	4	3	6	3	1	4
CRYPTOSPORIDIUM SP	220	204	200	171	161	178

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Week notification received	201639	201640	201641	201642	201643	201644
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	-		1			3
ESCHERICHIA						
ESCHERICHIA COLI O 157	32	20	24	17	14	13
FALVIVIRUSES						
DENGUE VIRUS	5	-	3	4		2
GIARDIA						
GIARDIA LAMBLIA	105		116	95	88	180
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	51	42	65	51	55	46
HEPATITIS VIRUSES						
HEPATITIS A	18	19	10	7	5	11
HEPATITIS B	310	277	241	262	496	273
HEPATITIS C	278	318	265	297	243	297
HEPATITIS D	3	1		3		2
HEPATITIS E	11	18	8	14	17	8
INFLUENZA VIRUS						
INFLUENZA A	22	18	14	13		33
INFLUENZA B	3	7	1	7	1	8
INFLUENZA UNGROUPED	1			3	6	1
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	1	-			
LEGIONELLA PNEUMOPHILA	6	4	6	5	1	
LEGIONELLA SP	2	-	2	-	2	
LISTERIA						
LISTERIA MONOCYTOGENES	2	4	5	4	6	1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	52	49	70	46	84	69
NEISSERIA						
NEISSERIA MENINGITIDIS	18		15	29	22	21

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Week notification received	201639	201640	201641	201642	201643	201644
PARAMYXOVIRUSES						
MEASLES VIRUS	1	-	4	3	-	2
MUMPS VIRUS	5	2	1	9	3	2
PLASMODIUM						
PLASMODIUM FALCIPARUM	4	12	5	4	1	15
PLASMODIUM MALARIAE	1	3	-		1	
PLASMODIUM OVALE	-	2	-			2
PLASMODIUM VIVAX	1	6	-			6
POLYOMAVIRUS						
POLYOMAVIRUS BK	19	16	17	14	10	13
POLYOMAVIRUS JC	3	-	1	-		3
POLYOMAVIRUS UNTYPED	13	8	5	7	5	9
RICKETTSIA						
RICKETTSIA SP	1			-		
RICKETTSIA SPOTTED FEVER		1	-			
RUBELLA VIRUS						
RUBELLA VIRUS	-					3
SALMONELLA						
OTHER SALMONELLAS	88	73		55	47	39
SALMONELLA AGONA	7	6	-	5	-	
SALMONELLA BAREILLY	5	-				
SALMONELLA BRAENDERUP		8	6	-		
SALMONELLA ENTERITIDIS	116	80	73	71	39	36
SALMONELLA HADAR	-			5	-	
SALMONELLA INFANTIS				7	-	
SALMONELLA JAVA	5	-				
SALMONELLA KENTUCKY		6	7	-		
SALMONELLA MIKAWASIMA	8	-				
SALMONELLA MONTEVIDEO	5	-				
SALMONELLA NEWPORT	5	8	9	5	-	6
SALMONELLA ORANIENBURG	-		6	-		
SALMONELLA OTHER NAMED		5	-			

Week notification received	201639	201640	201641	201642	201643	201644
SALMONELLA SAINT-PAUL	-		5	-	5	
SALMONELLA SP	22	30	31	65	79	137
SALMONELLA TYPHI AND PARATYPHI	24	21	9	17	5	9
SALMONELLA TYPHIMURIUM	66	65	66	49	35	38
SHIGELLA						
SHIGELLA BOYDII	2	3	2	-		
SHIGELLA DYSENTERIAE	1	2	-	1	-	
SHIGELLA FLEXNERI	18	13	9	8	4	11
SHIGELLA SONNEI	16	30	21	10	18	15
SHIGELLA SP	13	9	8	16	13	14
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	22	33	15	21	19	39
STREPTOCOCCUS PNEUMONIAE	55	91	121	108	94	118
VIBRIO						
VIBRIO CHOLERAЕ	1	2	1			-