



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/14

WEEK ENDING: 10/04/2016

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 CHOLERAЕ
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBА 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	201609	201610	201611	201612	201613	201614
ARBOVIRUSES						
WEST NILE VIRUS	-					1
BACILLUS						
BACILLUS CEREUS	6		2	9	7	11
BORDETELLA						
BORDETELLA PERTUSSIS	32	24	31	21	35	21
BORRELIA						
BORRELIA BURGDORFERI	5	-	2	1	2	1
BORRELIA SP	5	1	-	2	1	-
BRUCELLA						
BRUCELLA SP	-	1	-			
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-	1			-	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	11	13	19	8	3	12
CAMPYLOBACTER FETUS	-		2	-		
CAMPYLOBACTER JEJUNI	129	117	120	98	64	82
CAMPYLOBACTER OTHER NAMED	-		1	-		
CAMPYLOBACTER RECTUS				1	-	
CAMPYLOBACTER SP	542	568	572	530	424	565
CAMPYLOBACTER SPUTORUM	-			1	-	
CAMPYLOBACTER UPSALIENSIS						1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-		1	-		
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-	1	-	1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	20	27	15	11	10	19

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CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHThERIAE	1	2	1	-		
COXIELLA						
COXIELLA BURNETII	-					1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	3	-				
CRYPTOSPORIDIUM PARVUM	1	3	2	1	-	
CRYPTOSPORIDIUM SP	36	79	47	43	47	70
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	1				2
ESCHERICHIA						
ESCHERICHIA COLI O 157	5	11	4	7	3	7
FALVIVIRUSES						
DENGUE VIRUS	1		-			1
GIARDIA						
GIARDIA LAMBLIA	42	65	94	57	60	77
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	66	59	70	54	53	62
HEPATITIS VIRUSES						
HEPATITIS A	10	6		2	6	13
HEPATITIS B	368	316	289	302	226	231
HEPATITIS C	300	384	292	331	302	354
HEPATITIS D	3	-	3	11	5	1
HEPATITIS E	13	18			17	16
INFLUENZA VIRUS						
INFLUENZA A	902	1023	1038	786	656	446
INFLUENZA B	197	308	449	551	601	512
INFLUENZA UNGROUPED	54	23	52	26	33	20
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	1	-	1		3	4
LEGIONELLA SP	1		-		1	-

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LISTERIA						
LISTERIA MONOCYTOGENES	4	1			4	1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	79	72	71	54	56	67
NEISSERIA						
NEISSERIA MENINGITIDIS	23	19	15	25	29	27
PARAMYXOVIRUSES						
MEASLES VIRUS	8	4	2	11	5	9
MUMPS VIRUS	4	29	4	3	7	14
PLASMODIUM						
PLASMODIUM FALCIPARUM	3	-	3	2	8	7
PLASMODIUM MALARIAE	-			1		-
PLASMODIUM OVALE				1	-	
PLASMODIUM VIVAX	2	1	-			1
POLYOMAVIRUS						
POLYOMAVIRUS BK	27	17	30	14	22	21
POLYOMAVIRUS JC	1	2				
POLYOMAVIRUS UNTYPED	9	10	4	7		12
RICKETTSIA						
RICKETTSIA SP	-			1	-	
RICKETTSIA SPOTTED FEVER			1	-		
RUBELLA VIRUS						
RUBELLA VIRUS	1	-	1		-	

Week notification received	201609	201610	201611	201612	201613	201614
SALMONELLA						
OTHER SALMONELLAS	45	51		39	30	32
SALMONELLA BRAENDERUP	-	8	12	5	-	
SALMONELLA ENTERITIDIS	15	24	17	19	12	13
SALMONELLA KENTUCKY	-	5	-			
SALMONELLA NEWPORT	6	-		5	-	
SALMONELLA SP	13	19	29		30	104
SALMONELLA TYPHI AND PARATYPHI	6	5	-	6	7	8
SALMONELLA TYPHIMURIUM	25	31	16		14	18
SHIGELLA						
SHIGELLA BOYDII	2		-	2	3	-
SHIGELLA DYSENTERIAE	1		-	1	-	
SHIGELLA FLEXNERI	7	10		13	7	
SHIGELLA SONNEI	10		9	15	9	10
SHIGELLA SP	3	-		11	3	5
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	55	65	71	75	66	93
STREPTOCOCCUS PNEUMONIAE	140	164	140	123	165	163
VIBRIO						
VIBRIO CHOLERAЕ	-		1			-