



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2017/13

WEEK ENDING: 02/04/2017

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	201708	201709	201710	201711	201712	201713
ARBOVIRUSES						
WEST NILE VIRUS	1	-		1	-	
BACILLUS						
BACILLUS CEREUS	2	7	9	11	9	5
BORDETELLA						
BORDETELLA PERTUSSIS	33	17	30	32	28	18
BORRELIA						
BORRELIA BURGDORFERI	15	19	9	6	17	3
BORRELIA SP		1	4	3	4	1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	13	16	6	17	15	8
CAMPYLOBACTER FETUS	-	1		-		
CAMPYLOBACTER JEJUNI	190	174	233	162	191	123
CAMPYLOBACTER LARI	-		1	-		
CAMPYLOBACTER RECTUS					1	-
CAMPYLOBACTER SP	556	705	617	629	637	609
CAMPYLOBACTER UPSALIENSIS	1	-	1		-	1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-				1	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-			1	-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	36	29	30	24	30	22
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	4	1			-
COXIELLA						
COXIELLA BURNETII	2	-	1	-	2	
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1					-
CRYPTOSPORIDIUM PARVUM		1	9	3		-
CRYPTOSPORIDIUM SP	33	50	57	46	61	65

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ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1	-				
ESCHERICHIA						
ESCHERICHIA COLI O 157	8	4	7	5	6	7
FLAVIVIRUSES						
DENGUE VIRUS	2		-	2		-
GIARDIA						
GIARDIA LAMBLIA	72	70	85	73	84	108
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	53	70	61	67	70	56
HEPATITIS VIRUSES						
HEPATITIS A	8	26	18	20	30	38
HEPATITIS B	313	298	300	279	276	212
HEPATITIS C	278	296	292	312	331	272
HEPATITIS D	2	3		1	8	-
HEPATITIS E	13	11	10	11	19	13
INFLUENZA VIRUS						
INFLUENZA A	709	475	614	155	292	201
INFLUENZA B	41		37	26	41	68
INFLUENZA UNGROUPED	10	6	3	2	5	2
LEGIONELLA						
LEGIONELLA BOZEMANII	-				1	-
LEGIONELLA OTHER NAMED	1	2	1	-		
LEGIONELLA PNEUMOPHILA	2	5	6	3	2	
LEGIONELLA SP	-	1	2	1		
LISTERIA						
LISTERIA MONOCYTOGENES	2	1	2	-	1	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	65	52	70	64	85	55
NEISSERIA						
NEISSERIA MENINGITIDIS	23	28	15	18	10	31

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PARAMYXOVIRUSES						
MEASLES VIRUS	-	1	3		-	2
MUMPS VIRUS	8	6	13	7	29	30
PLASMODIUM						
PLASMODIUM FALCIPARUM	3	2	3	2	-	2
PLASMODIUM MALARIAE	-		1	-		
PLASMODIUM OVALE			1	-		
PLASMODIUM VIVAX	1	-				
POLYOMAVIRUS						
POLYOMAVIRUS BK	19	18	15	17	19	8
POLYOMAVIRUS JC	1	-				
POLYOMAVIRUS UNTYPED	11	4	3	8	6	4
RUBELLA VIRUS						
RUBELLA VIRUS	1	-				1
SALMONELLA						
OTHER SALMONELLAS	36	51	47	34	31	17
SALMONELLA AGONA	-	6	-			
SALMONELLA CHESTER		6	-			
SALMONELLA ENTERITIDIS	20	25	20	27	12	
SALMONELLA NEWPORT	7	-	6	-		
SALMONELLA SP	8	17	13	25	77	79
SALMONELLA TYPHI AND PARATYPHI	9	-	5	7	-	5
SALMONELLA TYPHIMURIUM	23	30	28	23	25	13
SHIGELLA						
SHIGELLA BOYDII	1	-	1	2	1	-
SHIGELLA DYSENTERIAE	1	-	1		2	-
SHIGELLA FLEXNERI	11	14	12	3	7	4
SHIGELLA SONNEI	13	8	20	10	13	12
SHIGELLA SP	8	10	5	12	5	12

Week notification received	201708	201709	201710	201711	201712	201713
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	63	56	41	48	50	54
STREPTOCOCCUS PNEUMONIAE	151	175	130	120	146	141
VIBRIO						
VIBRIO CHOLERAEE	1		4	-	3	-