



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2017/11

WEEK ENDING: 19/03/2017

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 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	201706	201707	201708	201709	201710	201711
ARBOVIRUSES						
WEST NILE VIRUS	-		1	-		1
BACILLUS						
BACILLUS CEREUS	2	4	2	7	9	11
BORDETELLA						
BORDETELLA PERTUSSIS	26	31	33	17	30	32
BORRELIA						
BORRELIA BURGDORFERI	7	14	15	19	9	6
BORRELIA SP		1	3	1	4	3
CAMPYLOBACTER						
CAMPYLOBACTER COLI	11	8	13	16	6	17
CAMPYLOBACTER FETUS	1	-		1	-	
CAMPYLOBACTER JEJUNI	166	140	190	174	229	159
CAMPYLOBACTER LARI	-				1	-
CAMPYLOBACTER OTHER NAMED	1	-				
CAMPYLOBACTER SP	601	567	555	704	618	628
CAMPYLOBACTER UPSALIENSIS	-		1	-	1	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		-				
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-			1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	36	27	35	29	30	24
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	1	2	4	1	
COXIELLA						
COXIELLA BURNETII	1	5	2	-	1	-

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	1				
CRYPTOSPORIDIUM PARVUM	-	1	-		8	1
CRYPTOSPORIDIUM SP	36	26	33	50	58	46
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	2	-	1	-		
ESCHERICHIA						
ESCHERICHIA COLI O 157	1	5	8	4	6	4
FLAVIVIRUSES						
DENGUE VIRUS	-		2		-	2
GIARDIA						
GIARDIA LAMBLIA	61	57	72	70	85	73
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	71	57	53	68	60	67
HEPATITIS VIRUSES						
HEPATITIS A	15	17	8	26	18	20
HEPATITIS B	241	347	306	288	275	240
HEPATITIS C	326	277	276	297	284	282
HEPATITIS D	1	4	2	3		1
HEPATITIS E	15	16	13	11	10	
INFLUENZA VIRUS						
INFLUENZA A	972	736	704	467	612	153
INFLUENZA B	28	37	41		37	26
INFLUENZA UNGROUPED	25	14	10	6	3	2
LEGIONELLA						
LEGIONELLA OTHER NAMED	-		1	2	1	-
LEGIONELLA PNEUMOPHILA	3		2	5	6	2
LEGIONELLA SP	-			1	2	1
LISTERIA						
LISTERIA MONOCYTOGENES	5	1	2	1	2	-

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	59	53	65	52	65	50
NEISSERIA						
NEISSERIA MENINGITIDIS	25	21	23	28	15	18
PARAMYXOVIRUSES						
MEASLES VIRUS	-	1	-	1	3	
MUMPS VIRUS	5	6	8	6	13	7
PLASMODIUM						
PLASMODIUM FALCIPARUM	9	1	3	2	3	2
PLASMODIUM MALARIAE	1	-			1	-
PLASMODIUM OVALE					1	-
PLASMODIUM VIVAX	1	-	1	-		
POLYOMAVIRUS						
POLYOMAVIRUS BK	15	16	19	18	15	17
POLYOMAVIRUS JC	2	4	1	-		
POLYOMAVIRUS UNTYPED	11	10	11	4	3	8
RICKETTSIA						
RICKETTSIA SP	3	-				
RUBELLA VIRUS						
RUBELLA VIRUS	5	1		-		
SALMONELLA						
OTHER SALMONELLAS	60	54	35	39	32	11
SALMONELLA AGONA	-			6	-	
SALMONELLA ARIZONAE	5	-				
SALMONELLA CHESTER				6	-	
SALMONELLA ENTERITIDIS	30	18	20	22	10	9
SALMONELLA NEWPORT	-		6	-		
SALMONELLA SP	13	8	10	34	63	85
SALMONELLA TYPHI AND PARATYPHI	11	6	9	-		
SALMONELLA TYPHIMURIUM	25	23		27	13	9

Week notification received	201706	201707	201708	201709	201710	201711
SHIGELLA						
SHIGELLA BOYDII	3	2	1	-	1	
SHIGELLA DYSENTERIAE	-	1		-		
SHIGELLA FLEXNERI	9		11	13	11	2
SHIGELLA SONNEI	16	11	13	8	20	8
SHIGELLA SP	4	12	8	11	6	16
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	48	52	63	56	41	47
STREPTOCOCCUS PNEUMONIAE	162	153	151	175	129	119
VIBRIO						
VIBRIO CHOLERAЕ	-	1			4	-