



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2017/46

WEEK ENDING: 19/11/2017

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	201741	201742	201743	201744	201745	201746
ARBOVIRUSES						
WEST NILE VIRUS	2	-	1		-	
BACILLUS						
BACILLUS CEREUS	6	10	13	8	9	14
BORDETELLA						
BORDETELLA PERTUSSIS	61	48	56	27	41	37
BORRELIA						
BORRELIA BURGDORFERI	17	12	31	7	18	26
BORRELIA SP	2	3	6	2	6	3
CAMPYLOBACTER						
CAMPYLOBACTER COLI	29	31	22	20	17	67
CAMPYLOBACTER FETUS	-	1	-		1	-
CAMPYLOBACTER GRACILIS						1
CAMPYLOBACTER JEJUNI	195	189	215	157	184	546
CAMPYLOBACTER SP	870	837	850	930	868	882
CAMPYLOBACTER UPSALIENSIS	-					2
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-	2	-	1	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-	1		-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	20	25	26	25	24	28
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	5	-	2		1
CORYNEBACTERIUM ULCERANS	-		1	-		
COXIELLA						
COXIELLA BURNETII	2	-	1	-	6	3

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	6	11	4			25
CRYPTOSPORIDIUM PARVUM	4		6	2	1	31
CRYPTOSPORIDIUM SP	105		104	101	121	99
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1					3
ESCHERICHIA						
ESCHERICHIA COLI O 157	21	12	6	11	30	14
FLAVIVIRUSES						
DENGUE VIRUS	1	2	3	4	1	5
GIARDIA						
GIARDIA LAMBLIA	107	99	79	72	91	106
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	43	57	58	73	65	62
HEPATITIS VIRUSES						
HEPATITIS A	15	8	18	12	23	17
HEPATITIS B	177	160	151	101	151	162
HEPATITIS C	309	328	289	247	286	349
HEPATITIS D	3	1	3	2	-	5
HEPATITIS E	6	30	20	16	10	23
INFLUENZA VIRUS						
INFLUENZA A	45	33	42	27	37	70
INFLUENZA B	15	19	12		13	24
INFLUENZA UNGROUPED	3	9	4	3	9	6
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	8	7	3	2	5	3
LEGIONELLA SP	1	2	1	4	2	21
LISTERIA						
LISTERIA MONOCYTOGENES	3	4	2	3	4	1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	66	58	61	55	62	57

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NEISSERIA						
NEISSERIA MENINGITIDIS	17	23	20	23	19	
PARAMYXOVIRUSES						
MEASLES VIRUS	2	4	-	1	2	4
MUMPS VIRUS	7	15	9	3	7	11
PLASMODIUM						
PLASMODIUM FALCIPARUM	20	2		-	13	1
PLASMODIUM MALARIAE	2	-				
PLASMODIUM OVALE	2	-			1	-
PLASMODIUM VIVAX	4	-				
POLYOMAVIRUS						
POLYOMAVIRUS BK	17	11	15	25	36	23
POLYOMAVIRUS JC	1	2		-	1	
POLYOMAVIRUS UNTYPED	4	2	10	3	6	3
RICKETTSIA						
RICKETTSIA MOOSERI	-		1	-		
RICKETTSIA SP	2	-	1		-	3
RUBELLA VIRUS						
RUBELLA VIRUS	2		-	1	3	2

