



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2017/21

WEEK ENDING: 28/05/2017

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	201716	201717	201718	201719	201720	201721
ARBOVIRUSES						
WEST NILE VIRUS	-	1	-			
BACILLUS						
BACILLUS CEREUS	7	8		9	6	17
BORDETELLA						
BORDETELLA PERTUSSIS	36	22	39	55	40	60
BORRELIA						
BORRELIA BURGDORFERI	3	7	5	8	13	9
BORRELIA SP	3				-	3
BRUCELLA						
BRUCELLA MELITENSIS	-		1	-		
BRUCELLA SP				1	-	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	10	16	14	17	9	28
CAMPYLOBACTER FETUS	1	2	-			
CAMPYLOBACTER JEJUNI	181	198	154	159	114	341
CAMPYLOBACTER LARI	-				1	
CAMPYLOBACTER OTHER NAMED	-					1
CAMPYLOBACTER SP	587	712	651	711	696	1210
CAMPYLOBACTER UPSALIENSIS	-		1	-		1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-		1	-		
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-			1	-	1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	19	27	22	25	12	40
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	1			-	3

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COXIELLA						
COXIELLA BURNETII	-	1	2	3	6	-
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-			1	-
CRYPTOSPORIDIUM PARVUM	6		7	3	2	1
CRYPTOSPORIDIUM SP	99	120	92	87	61	70
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	2	-	2	-	1	
ESCHERICHIA						
ESCHERICHIA COLI O 157	10		9	6	4	9
FLAVIVIRUSES						
DENGUE VIRUS	3		4	3	4	2
GIARDIA						
GIARDIA LAMBLIA	45	64	72	66	56	75
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	68	65	55	57	50	83
HEPATITIS VIRUSES						
HEPATITIS A	37	29	36	27	16	25
HEPATITIS B	197	246	180	213	147	174
HEPATITIS C	270	296	226	275	209	266
HEPATITIS D	4	-				6
HEPATITIS E	7	15	18	11	14	20
INFLUENZA VIRUS						
INFLUENZA A	52	42	28	26	49	29
INFLUENZA B	57	62	52	69	62	85
INFLUENZA UNGROUPED	1		-			
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	1	2	-	2		1
LEGIONELLA SP	2		1		2	3
LISTERIA						
LISTERIA MONOCYTOGENES	1	3	1	2		3

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	76	74	59	45	41	92
NEISSERIA						
NEISSERIA MENINGITIDIS	16	19	16	12	13	19
PARAMYXOVIRUSES						
MEASLES VIRUS	2	-	7	2	1	
MUMPS VIRUS	21	12	31	27	33	16
PLASMODIUM						
PLASMODIUM FALCIPARUM	4	3	13	1	3	1
PLASMODIUM VIVAX	-		2	-		
POLYOMAVIRUS						
POLYOMAVIRUS BK	11	28	13	5	21	15
POLYOMAVIRUS JC	-		1	-		
POLYOMAVIRUS UNTYPED	4	6	9	6	-	
RICKETTSIA						
RICKETTSIA SP	-				1	
RICKETTSIA SPOTTED FEVER	-	1	-			
RUBELLA VIRUS						
RUBELLA VIRUS	-	2	3	2	1	2

