



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2017/06

WEEK ENDING: 12/02/2017

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	201701	201702	201703	201704	201705	201706
BACILLUS						
BACILLUS CEREUS	9	8	12	10	5	2
BORDETELLA						
BORDETELLA PERTUSSIS	25	21	23	21	28	18
BORRELIA						
BORRELIA BURGDORFERI	26	4	3	22	4	5
BORRELIA SP	1	2		1	2	3
BRUCELLA						
BRUCELLA MELITENSIS	-	2	-			
CAMPYLOBACTER						
CAMPYLOBACTER COLI	12	10		7	6	8
CAMPYLOBACTER FETUS	-	2	1	-		
CAMPYLOBACTER JEJUNI	140	163	192	161	152	113
CAMPYLOBACTER OTHER NAMED	-					1
CAMPYLOBACTER SP	545	546	565	647	584	393
CAMPYLOBACTER UPSALIENSIS	2		-	1	-	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)			2	-		1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-	1	2	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	20	43	29	30	34	24
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-			2	1	2
CORYNEBACTERIUM ULCERANS	-	1	-			
COXIELLA						
COXIELLA BURNETII	10	-		6		1

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-	1	2	-	
CRYPTOSPORIDIUM PARVUM	1		2	3	1	-
CRYPTOSPORIDIUM SP	68	55	52	56	52	25
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	3	-	4	3	1	
ESCHERICHIA						
ESCHERICHIA COLI O 157	6	4	3	11	1	-
FLAVIVIRUSES						
DENGUE VIRUS	1	3	1	2	3	-
GIARDIA						
GIARDIA LAMBLIA	75	38	59	71	65	42
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	83	75	78	71	63	41
HEPATITIS VIRUSES						
HEPATITIS A	14	15		24	21	10
HEPATITIS B	195	284	256	297	236	104
HEPATITIS C	223	259	232	368	291	195
HEPATITIS D	1		2		-	
HEPATITIS E	35	16	9	20	10	11
INFLUENZA VIRUS						
INFLUENZA A	990	1442	1131	1269	1344	680
INFLUENZA B	11	32	10	24	46	18
INFLUENZA UNGROUPED	41	58	18	32	25	19
LEGIONELLA						
LEGIONELLA OTHER NAMED	-			2	-	
LEGIONELLA PNEUMOPHILA	2			1	2	3
LEGIONELLA SP	-	3	2	1		-
LISTERIA						
LISTERIA MONOCYTOGENES	4	2			1	3

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Week notification received	201701	201702	201703	201704	201705	201706
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	45	73	72	48	52	35
NEISSERIA						
NEISSERIA MENINGITIDIS	48	43	23	36	27	17
PARAMYXOVIRUSES						
MEASLES VIRUS	4	2	1			-
MUMPS VIRUS	6	4	2	6	5	3
PLASMODIUM						
PLASMODIUM FALCIPARUM	12	3		4	-	9
PLASMODIUM MALARIAE	-			2	-	1
PLASMODIUM OVALE		-				
PLASMODIUM VIVAX	3	-	1	-		1
POLYOMAVIRUS						
POLYOMAVIRUS BK	22	9	22	24	18	10
POLYOMAVIRUS JC	1	2	1	-	1	-
POLYOMAVIRUS UNTYPED	6	15	9	5	6	7
RICKETTSIA						
RICKETTSIA SP	-					1
RICKETTSIA SPOTTED FEVER	-				1	-
RUBELLA VIRUS						
RUBELLA VIRUS	-			1	2	
SALMONELLA						
OTHER SALMONELLAS	36	45	41	52	33	26
SALMONELLA BOVIS-MORBIFICANS	-	8	-			
SALMONELLA CHESTER			6	-		
SALMONELLA ENTERITIDIS	31	40	12	20	25	11
SALMONELLA INFANTIS	-			5	-	
SALMONELLA JAVA					6	-
SALMONELLA NEWPORT	6	7		5	-	
SALMONELLA SAINT-PAUL		6	-			
SALMONELLA SP	17	18	20	24	46	51

Week notification received	201701	201702	201703	201704	201705	201706
SALMONELLA TYPHI AND PARATYPHI	-	9	5	9	10	8
SALMONELLA TYPHIMURIUM	15	24	18	22	21	12
SHIGELLA						
SHIGELLA BOYDII	1	-	1	-	1	
SHIGELLA DYSENTERIAE	-	2	1	-		
SHIGELLA FLEXNERI	4	13	9	11	9	3
SHIGELLA SONNEI	10	16	13	12	22	6
SHIGELLA SP	5		3	8	11	8
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	62	70	38	42	30	26
STREPTOCOCCUS PNEUMONIAE	287	200	177	170	162	114