



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/38

WEEK ENDING: 23/09/2018

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	201833	201834	201835	201836	201837	201838
BACILLUS						
BACILLUS CEREUS	26	28	18	13	15	14
BORDETELLA						
BORDETELLA PERTUSSIS	24	24	17	20	27	44
BORRELIA						
BORRELIA BURGDORFERI	37	25	23	25	26	47
BORRELIA SP	4	1	4	1	6	6
BRUCELLA						
BRUCELLA MELITENSIS	-	1	1	-	-	-
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-	1	-	-	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	28	25	15	15	24	19
CAMPYLOBACTER FETUS	-	-	-	-	-	1
CAMPYLOBACTER JEJUNI	196	235	180	176	205	168
CAMPYLOBACTER SP	1044	892	744	990	901	865
CAMPYLOBACTER UPSALIENSIS	-	1	1	-	-	1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	-	-	-	1	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-	-	-	1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	21	28	16	23	16	24
CLOSTRIDIUM TETANI	-	-	-	-	-	1
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	4	-	-	3	1
COXIELLA						
COXIELLA BURNETII	1	-	3	1	-	1

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	4	7	14	8	5
CRYPTOSPORIDIUM PARVUM	2	5	2	7	9	1
CRYPTOSPORIDIUM SP	106	132	96	158	210	199
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	2	1	-	-	-	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	36	22	18	23	24	19
FLAVIVIRUSES						
DENGUE VIRUS	1	-	-	3	4	4
FRANCISELLA						
FRANCISELLA TULARENSIS	-	-	-	1	-	-
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	43	64	33	43	46	39
HEPATITIS VIRUSES						
HEPATITIS A	9	3	9	17	13	21
HEPATITIS B	129	135	132	133	140	159
HEPATITIS C	259	215	204	257	248	199
HEPATITIS D	6	-	2	4	3	4
HEPATITIS E	13	10	8	17	11	16
INFLUENZA VIRUS						
INFLUENZA A	16	9	6	26	29	15
INFLUENZA B	5	5	2	8	3	7
INFLUENZA UNGROUPED	1	-	-	1	3	4
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	-	2	-	1	1
LEGIONELLA PNEUMOPHILA	7	10	13	12	11	2
LEGIONELLA SP	-	2	3	5	7	1
LISTERIA						
LISTERIA MONOCYTOGENES	5	6	1	1	4	4

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	50	73	54	45	77	58
NEISSERIA						
NEISSERIA MENINGITIDIS	13	10	4	12	12	17
PARAMYXOVIRUSES						
MEASLES VIRUS	11	4	7	1	4	2
MUMPS VIRUS	8	6	7	7	7	4
PLASMODIUM						
PLASMODIUM FALCIPARUM	7	1	1	21	4	3
PLASMODIUM MALARIAE	-	-	-	1	-	-
PLASMODIUM OVALE	-	-	1	2	1	-
PLASMODIUM VIVAX	-	-	-	8	-	1
POLYOMAVIRUS						
POLYOMAVIRUS BK	23	29	17	31	21	33
POLYOMAVIRUS JC	3	2	2	-	2	1
RUBELLA VIRUS						
RUBELLA VIRUS	4	1	1	1	2	-

Week notification received	201833	201834	201835	201836	201837	201838
SALMONELLA						
OTHER SALMONELLAS	79	94	64	62	52	36
SALMONELLA AGONA	7	-	6	6	-	-
SALMONELLA BRAENDERUP	-	5	-	-	-	-
SALMONELLA ENTERITIDIS	79	82	81	96	61	31
SALMONELLA INFANTIS	6	9	7	5	-	-
SALMONELLA JAVA	-	7	-	10	-	-
SALMONELLA KENTUCKY	-	-	5	-	-	-
SALMONELLA NEWPORT	6	7	6	8	-	-
SALMONELLA PANAMA	-	-	8	-	-	-
SALMONELLA SP	13	13	19	56	228	214
SALMONELLA STANLEY	-	-	-	5	-	-
SALMONELLA TYPHI AND PARATYPHI	-	8	12	14	10	7
SALMONELLA TYPHIMURIUM	78	81	61	75	37	20
SALMONELLA VIRCHOW	-	-	5	5	-	-
SHIGELLA						
SHIGELLA BOYDII	1	4	-	2	2	-
SHIGELLA DYSENTERIAE	-	2	-	-	1	-
SHIGELLA FLEXNERI	16	12	11	5	9	8
SHIGELLA SONNEI	34	37	32	33	35	26
SHIGELLA SP	17	21	12	26	46	43
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	36	43	24	28	36	22
STREPTOCOCCUS PNEUMONIAE	51	65	57	57	64	63
VIBRIO						
VIBRIO CHOLERAЕ	1	1	1	2	1	-