



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2019/02

WEEK ENDING: 13/01/2019

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	201849	201850	201851	201852	201901	201902
BACILLUS						
BACILLUS CEREUS	12	10	4	13	4	13
BORDETELLA						
BORDETELLA PERTUSSIS	15	19	14	13	13	10
BORRELIA						
BORRELIA BURGDORFERI	6	24	14	8	14	11
BORRELIA SP	2	2	3	-	2	-
BRUCELLA						
BRUCELLA MELITENSIS	1	-	-	-	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	19	20	12	10	10	8
CAMPYLOBACTER FETUS	-	2	1	1	2	-
CAMPYLOBACTER JEJUNI	135	167	154	104	93	177
CAMPYLOBACTER SP	697	692	688	465	506	751
CAMPYLOBACTER UPSALIENSIS	2	-	2	-	1	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-	-	-	-	1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-	-	-	-	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	26	30	25	21	16	18
CLOSTRIDIUM TETANI	-	-	-	-	-	1
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	-	2	-	2	2
CORYNEBACTERIUM ULCERANS	-	1	-	-	-	-
COXIELLA						
COXIELLA BURNETII	1	3	5	-	3	1

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	2	6	6	4	2	1
CRYPTOSPORIDIUM PARVUM	2	-	3	2	1	1
CRYPTOSPORIDIUM SP	77	75	77	45	37	57
ENTAMOEBIA						
ENTAMOEBIA HISTOLYTICA	1	1	2	-	-	2
ESCHERICHIA						
ESCHERICHIA COLI O 157	7	2	2	3	3	-
FLAVIVIRUSES						
DENGUE VIRUS	6	5	2	1	2	1
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	58	60	83	50	35	58
HEPATITIS VIRUSES						
HEPATITIS A	9	8	13	8	7	13
HEPATITIS B	206	155	136	91	105	103
HEPATITIS C	378	448	329	195	280	256
HEPATITIS D	8	2	5	2	3	1
HEPATITIS E	14	14	21	18	24	9
INFLUENZA VIRUS						
INFLUENZA A	245	334	743	1076	1881	2585
INFLUENZA B	11	16	20	15	20	43
INFLUENZA UNGROUPED	12	24	55	67	182	151
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	2	-	-	-	2
LEGIONELLA PNEUMOPHILA	9	7	2	4	5	11
LEGIONELLA SP	1	-	2	-	1	-
LISTERIA						
LISTERIA MONOCYTOGENES	3	1	2	1	1	1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	42	56	66	33	48	53

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NEISSERIA						
NEISSERIA MENINGITIDIS	12	19	15	13	21	22
PARAMYXOVIRUSES						
MEASLES VIRUS	4	22	4	3	6	1
MUMPS VIRUS	4	8	9	3	6	10
PLASMODIUM						
PLASMODIUM FALCIPARUM	6	2	-	1	5	1
PLASMODIUM OVALE	2	-	-	-	1	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	20	24	33	5	19	32
POLYOMAVIRUS JC	-	1	1	2	1	5
RICKETTSIA						
RICKETTSIA SP	-	1	-	-	-	2
RICKETTSIA SPOTTED FEVER	-	-	-	1	-	-
RUBELLA VIRUS						
RUBELLA VIRUS	-	-	-	1	3	1
SALMONELLA						
OTHER SALMONELLAS	58	48	45	31	19	32
SALMONELLA AGONA	5	-	-	-	-	-
SALMONELLA ENTERITIDIS	45	37	32	18	11	13
SALMONELLA NEWPORT	7	7	-	-	-	-
SALMONELLA SP	13	11	12	30	47	74
SALMONELLA TYPHI AND PARATYPHI	10	5	10	-	-	5
SALMONELLA TYPHIMURIUM	24	34	20	13	-	16
SHIGELLA						
SHIGELLA BOYDII	1	1	-	-	1	-
SHIGELLA DYSENTERIAE	1	1	-	-	-	-
SHIGELLA FLEXNERI	10	12	7	9	-	6
SHIGELLA SONNEI	29	31	15	12	7	11
SHIGELLA SP	10	26	25	9	9	31

Week notification received	201849	201850	201851	201852	201901	201902
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	46	34	49	40	55	53
STREPTOCOCCUS PNEUMONIAE	147	136	152	186	251	217
VIBRIO						
VIBRIO CHOLERAEE	1	2	-	1	-	-