



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2019/05

WEEK ENDING: 03/02/2019

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 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	201852	201901	201902	201903	201904	201905
ARBOVIRUSES						
WEST NILE VIRUS	-	-	-	-	-	1
BACILLUS						
BACILLUS CEREUS	13	4	13	11	13	15
BORDETELLA						
BORDETELLA PERTUSSIS	13	13	10	17	40	29
BORRELIA						
BORRELIA BURGDORFERI	8	14	12	12	14	16
BORRELIA SP	-	2	-	-	2	3
BRUCELLA						
BRUCELLA MELITENSIS	-	-	-	1	1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	10	10	8	11	13	11
CAMPYLOBACTER FETUS	1	2	-	-	-	-
CAMPYLOBACTER JEJUNI	105	96	187	163	160	119
CAMPYLOBACTER SP	465	504	751	642	635	574
CAMPYLOBACTER UPSALIENSIS	-	1	-	1	-	1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	-	1	-	-	3
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	-	-	1	1	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	21	18	19	27	29	22
CLOSTRIDIUM TETANI	-	-	1	-	-	-
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	2	2	2	-	3
COXIELLA						
COXIELLA BURNETII	-	3	-	2	3	1

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	4	2	4	1	-	1
CRYPTOSPORIDIUM PARVUM	2	2	4	-	1	-
CRYPTOSPORIDIUM SP	45	36	52	53	43	45
ENTAMOEBIA						
ENTAMOEBIA HISTOLYTICA	-	-	2	-	1	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	3	3	2	4	5	4
FLAVIVIRUSES						
DENGUE VIRUS	1	2	1	6	8	3
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	50	39	62	63	71	60
HEPATITIS VIRUSES						
HEPATITIS A	8	7	16	5	9	12
HEPATITIS B	101	125	135	203	174	156
HEPATITIS C	200	285	272	435	440	466
HEPATITIS D	2	3	1	2	1	2
HEPATITIS E	19	24	13	22	18	21
INFLUENZA VIRUS						
INFLUENZA A	1132	1955	2716	2726	2868	3265
INFLUENZA B	15	20	43	32	34	40
INFLUENZA UNGROUPED	67	184	153	240	64	316
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	-	2	1	-	-
LEGIONELLA PNEUMOPHILA	5	5	12	7	3	2
LEGIONELLA SP	-	1	-	2	2	1
LISTERIA						
LISTERIA MONOCYTOGENES	1	1	2	2	3	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	41	67	70	68	61	37

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NEISSERIA						
NEISSERIA MENINGITIDIS	13	21	22	23	20	12
PARAMYXOVIRUSES						
MEASLES VIRUS	3	6	1	2	3	3
MUMPS VIRUS	3	6	9	24	11	39
PLASMODIUM						
PLASMODIUM FALCIPARUM	1	5	1	-	2	4
PLASMODIUM OVALE	-	1	-	-	1	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	5	19	32	23	18	30
POLYOMAVIRUS JC	2	1	5	-	1	1
RICKETTSIA						
RICKETTSIA SP	-	-	3	-	-	1
RICKETTSIA SPOTTED FEVER	1	-	-	-	-	-
RUBELLA VIRUS						
RUBELLA VIRUS	1	3	1	2	1	4
SALMONELLA						
OTHER SALMONELLAS	43	32	55	50	32	26
SALMONELLA AGONA	-	-	-	5	-	-
SALMONELLA CHESTER	-	-	-	-	5	-
SALMONELLA ENTERITIDIS	27	19	29	33	12	6
SALMONELLA INFANTIS	-	-	5	5	-	-
SALMONELLA NEWPORT	-	-	-	7	-	-
SALMONELLA SAINT-PAUL	-	5	-	-	-	-
SALMONELLA SP	6	-	5	9	21	55
SALMONELLA TYPHI AND PARATYPHI	-	6	9	-	14	18
SALMONELLA TYPHIMURIUM	16	14	29	20	25	15
SALMONELLA VIRCHOW	-	-	6	-	-	-
SHIGELLA						
SHIGELLA BOYDII	-	2	1	3	1	-
SHIGELLA DYSENTERIAE	-	-	-	2	2	1

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SHIGELLA FLEXNERI	10	-	9	13	12	11
SHIGELLA SONNEI	13	9	16	23	14	24
SHIGELLA SP	7	6	23	25	29	21
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	40	56	54	69	59	57
STREPTOCOCCUS PNEUMONIAE	188	256	218	196	161	145
VIBRIO						
VIBRIO CHOLERAЕ	1	-	-	1	1	1