



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2019/36

WEEK ENDING: 08/09/2019

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	201931	201932	201933	201934	201935	201936
ARBOVIRUSES						
WEST NILE VIRUS	1	-	-	-	-	1
BACILLUS						
BACILLUS CEREUS	34	38	31	22	17	36
BORDETELLA						
BORDETELLA PERTUSSIS	35	34	63	82	42	36
BORRELIA						
BORRELIA BURGDORFERI	17	43	53	37	36	55
BORRELIA SP	5	8	7	1	5	6
BRUCELLA						
BRUCELLA SP	-	-	-	1	1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	31	42	33	40	21	29
CAMPYLOBACTER FETUS	1	-	-	-	-	-
CAMPYLOBACTER JEJUNI	281	248	230	205	197	227
CAMPYLOBACTER OTHER NAMED	-	-	-	-	-	2
CAMPYLOBACTER RECTUS	-	-	1	1	-	-
CAMPYLOBACTER SP	1065	924	1064	989	861	1189
CAMPYLOBACTER UPSALIENSIS	-	-	1	-	-	1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	-	-	-	3	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	2	-	1	-	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	27	26	26	14	23	29
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	1	2	1	2	2
COXIELLA						
COXIELLA BURNETII	3	2	-	1	1	1

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-	1	1	1	1
CRYPTOSPORIDIUM PARVUM	3	3	2	-	1	1
CRYPTOSPORIDIUM SP	63	102	111	111	115	176
ENTAMOEBIA						
ENTAMOEBIA HISTOLYTICA	-	-	1	-	1	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	12	18	21	25	14	15
FLAVIVIRUSES						
DENGUE VIRUS	1	-	6	5	6	4
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	61	56	48	45	53	49
HEPATITIS VIRUSES						
HEPATITIS A	9	4	17	3	6	14
HEPATITIS B	152	154	147	157	122	162
HEPATITIS C	427	478	401	437	328	278
HEPATITIS D	1	4	3	1	1	2
HEPATITIS E	23	18	32	27	23	30
INFLUENZA VIRUS						
INFLUENZA A	29	24	24	53	56	42
INFLUENZA B	8	2	6	9	3	11
INFLUENZA UNGROUPED	7	5	1	5	9	6
LEGIONELLA						
LEGIONELLA MICDADEI	-	-	-	-	-	1
LEGIONELLA OTHER NAMED	-	-	1	-	-	-
LEGIONELLA PNEUMOPHILA	10	3	7	8	6	3
LEGIONELLA SP	-	1	2	5	1	4
LISTERIA						
LISTERIA MONOCYTOGENES	4	1	-	2	3	5
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	66	76	70	90	59	53

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NEISSERIA						
NEISSERIA MENINGITIDIS	11	12	15	12	6	11
PARAMYXOVIRUSES						
MEASLES VIRUS	5	9	4	4	2	3
MUMPS VIRUS	31	30	22	32	26	17
PLASMODIUM						
PLASMODIUM FALCIPARUM	3	11	2	-	1	4
PLASMODIUM MALARIAE	1	-	1	-	-	1
PLASMODIUM OVALE	-	1	-	-	-	-
PLASMODIUM VIVAX	-	1	-	-	-	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	47	38	38	29	24	32
POLYOMAVIRUS JC	1	4	4	-	2	3
RICKETTSIA						
RICKETTSIA SP	1	-	-	1	-	-
RUBELLA VIRUS						
RUBELLA VIRUS	-	-	3	2	2	3

Week notification received	201931	201932	201933	201934	201935	201936
SALMONELLA						
OTHER SALMONELLAS	61	69	60	68	34	24
SALMONELLA AGONA	5	-	6	-	-	-
SALMONELLA BOVIS-MORBIFICANS	-	-	-	5	-	-
SALMONELLA BRAENDERUP	-	-	-	-	6	-
SALMONELLA COELN	-	-	-	5	-	-
SALMONELLA ENTERICA	-	8	5	7	-	-
SALMONELLA ENTERITIDIS	66	86	108	80	33	21
SALMONELLA INFANTIS	7	5	6	-	-	-
SALMONELLA JAVA	6	-	5	-	-	-
SALMONELLA MUENCHEN	-	6	-	-	-	-
SALMONELLA NEWPORT	5	5	7	-	-	-
SALMONELLA SP	13	14	26	65	151	198
SALMONELLA STANLEY	-	-	-	6	-	-
SALMONELLA TYPHI AND PARATYPHI	-	7	8	12	18	15
SALMONELLA TYPHIMURIUM	44	46	60	46	21	13
SHIGELLA						
SHIGELLA BOYDII	2	-	-	1	-	1
SHIGELLA DYSENTERIAE	-	-	-	1	-	-
SHIGELLA FLEXNERI	12	9	9	3	10	10
SHIGELLA SONNEI	22	19	14	18	23	15
SHIGELLA SP	24	19	36	32	32	50
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	54	47	37	29	29	27
STREPTOCOCCUS PNEUMONIAE	57	62	44	54	43	59
VIBRIO						
VIBRIO CHOLERAE	3	3	1	1	-	1