



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2019/22

WEEK ENDING: 02/06/2019

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	201917	201918	201919	201920	201921	201922
BACILLUS						
BACILLUS CEREUS	14	20	16	22	32	17
BORDETELLA						
BORDETELLA PERTUSSIS	38	29	35	52	50	35
BORRELIA						
BORRELIA BURGDORFERI	2	10	10	13	19	10
BORRELIA SP	-	3	4	4	2	2
BRUCELLA						
BRUCELLA SP	-	1	-	-	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	20	20	16	16	33	26
CAMPYLOBACTER FETUS	-	-	1	-	-	1
CAMPYLOBACTER JEJUNI	144	233	178	211	295	199
CAMPYLOBACTER SP	720	970	686	934	1078	915
CAMPYLOBACTER UPSALIENSIS	-	-	-	1	2	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	-	-	1	-	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	25	17	33	22	22	23
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	3	-	1	-	-	1
CORYNEBACTERIUM ULCERANS	-	3	-	-	-	-
COXIELLA						
COXIELLA BURNETII	2	3	1	2	2	-
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	-	-	2	-	-
CRYPTOSPORIDIUM PARVUM	1	-	1	2	3	2
CRYPTOSPORIDIUM SP	67	149	72	71	66	55
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	1	152	-	3	3	-

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Week notification received	201917	201918	201919	201920	201921	201922
ESCHERICHIA						
ESCHERICHIA COLI O 157	6	6	4	5	4	6
FLAVIVIRUSES						
DENGUE VIRUS	3	4	2	4	4	2
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	47	44	42	67	61	59
HEPATITIS VIRUSES						
HEPATITIS A	11	6	12	10	33	12
HEPATITIS B	168	161	146	151	140	71
HEPATITIS C	227	310	233	266	301	215
HEPATITIS D	-	3	3	5	3	2
HEPATITIS E	18	25	12	32	23	11
INFLUENZA VIRUS						
INFLUENZA A	442	235	133	108	109	51
INFLUENZA B	15	18	6	11	8	10
INFLUENZA UNGROUPED	46	38	22	27	16	18
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	-	-	-	1	-
LEGIONELLA PNEUMOPHILA	4	2	3	3	2	3
LEGIONELLA SP	3	1	-	3	-	2
LISTERIA						
LISTERIA MONOCYTOGENES	3	2	2	2	4	6
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	74	60	70	73	73	55
NEISSERIA						
NEISSERIA MENINGITIDIS	13	14	16	17	15	13
PARAMYXOVIRUSES						
MEASLES VIRUS	10	19	19	14	22	8
MUMPS VIRUS	55	78	56	76	70	46
PLASMODIUM						
PLASMODIUM FALCIPARUM	1	50	4	1	3	2

Week notification received	201917	201918	201919	201920	201921	201922
PLASMODIUM MALARIAE	-	1	-	-	-	-
PLASMODIUM OVALE	-	10	-	-	-	-
PLASMODIUM VIVAX	-	3	1	-	-	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	26	35	41	37	33	25
POLYOMAVIRUS JC	4	2	5	3	4	2
RICKETTSIA						
RICKETTSIA SP	1	-	1	2	-	-
RUBELLA VIRUS						
RUBELLA VIRUS	3	2	4	1	1	1
SALMONELLA						
OTHER SALMONELLAS	48	61	57	57	43	25
SALMONELLA EASTBOURNE	-	5	-	-	-	-
SALMONELLA ENTERITIDIS	30	27	48	35	34	14
SALMONELLA INFANTIS	5	-	-	6	-	-
SALMONELLA NEWPORT	-	9	-	5	-	-
SALMONELLA SP	10	8	17	36	115	98
SALMONELLA STANLEY	5	-	-	5	-	-
SALMONELLA TYPHI AND PARATYPHI	14	8	13	18	12	6
SALMONELLA TYPHIMURIUM	15	25	32	33	17	11
SHIGELLA						
SHIGELLA BOYDII	2	1	1	6	3	1
SHIGELLA DYSENTERIAE	-	2	-	1	-	-
SHIGELLA FLEXNERI	13	9	14	22	19	5
SHIGELLA SONNEI	19	9	21	25	26	27
SHIGELLA SP	30	46	33	39	49	24
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	65	62	55	63	42	42
STREPTOCOCCUS PNEUMONIAE	145	115	95	115	138	98
VIBRIO						
VIBRIO CHOLERAЕ	-	1	1	-	-	1