



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2019/29

WEEK ENDING: 21/07/2019

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	201924	201925	201926	201927	201928	201929
BACILLUS						
BACILLUS CEREUS	13	8	28	36	34	25
BORDETELLA						
BORDETELLA PERTUSSIS	36	59	38	56	52	35
BORRELIA						
BORRELIA BURGDORFERI	29	27	18	15	38	31
BORRELIA SP	-	2	3	3	1	7
BRUCELLA						
BRUCELLA MELITENSIS	1	-	1	-	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	43	40	33	48	24	29
CAMPYLOBACTER JEJUNI	260	314	294	349	249	320
CAMPYLOBACTER LARI	3	1	1	1	2	-
CAMPYLOBACTER OTHER NAMED	-	1	3	-	-	-
CAMPYLOBACTER RECTUS	1	-	-	-	-	-
CAMPYLOBACTER SP	1357	1172	1213	1315	1298	1170
CAMPYLOBACTER UPSALIENSIS	-	1	-	3	-	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-	-	-	-	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	-	1	-	1	1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	30	24	19	20	26	20
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	5	2	2	3	1	1
CORYNEBACTERIUM ULCERANS	-	1	-	-	-	-
COXIELLA						
COXIELLA BURNETII	3	1	-	2	-	-

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Week notification received	201924	201925	201926	201927	201928	201929
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	2	-	1	3	-	-
CRYPTOSPORIDIUM PARVUM	3	3	3	2	2	-
CRYPTOSPORIDIUM SP	57	54	44	78	82	65
ENTAMOEBIA						
ENTAMOEBIA HISTOLYTICA	1	4	1	2	-	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	12	11	12	17	7	12
FLAVIVIRUSES						
DENGUE VIRUS	3	3	3	1	3	2
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	51	80	65	62	75	54
HEPATITIS VIRUSES						
HEPATITIS A	21	21	36	13	16	12
HEPATITIS B	140	181	161	157	127	98
HEPATITIS C	324	523	337	309	330	283
HEPATITIS D	3	4	2	2	3	4
HEPATITIS E	27	23	24	22	30	26
INFLUENZA VIRUS						
INFLUENZA A	46	32	40	48	29	40
INFLUENZA B	6	12	9	10	4	11
INFLUENZA UNGROUPED	12	4	10	4	2	5
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	-	-	-	1	-
LEGIONELLA PNEUMOPHILA	3	13	7	12	6	7
LEGIONELLA SP	-	1	3	1	2	-
LISTERIA						
LISTERIA MONOCYTOGENES	5	3	3	5	3	4
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	83	75	69	74	75	55

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NEISSERIA						
NEISSERIA MENINGITIDIS	5	14	14	10	16	6
PARAMYXOVIRUSES						
MEASLES VIRUS	6	13	8	9	11	8
MUMPS VIRUS	63	71	47	49	56	64
PLASMODIUM						
PLASMODIUM FALCIPARUM	-	6	3	22	3	8
PLASMODIUM MALARIAE	-	-	-	1	-	-
PLASMODIUM OVALE	-	-	-	-	-	1
PLASMODIUM VIVAX	-	-	-	1	-	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	33	37	33	29	33	30
POLYOMAVIRUS JC	3	5	3	3	3	2
RICKETTSIA						
RICKETTSIA SP	-	-	1	-	-	1
RICKETTSIA SPOTTED FEVER	-	-	2	-	-	-
RUBELLA VIRUS						
RUBELLA VIRUS	3	4	7	3	2	1
SALMONELLA						
OTHER SALMONELLAS	77	52	58	56	24	28
SALMONELLA AGONA	-	-	-	7	-	-
SALMONELLA BAREILLY	5	-	-	-	-	-
SALMONELLA ENTERICA	-	8	13	10	-	-
SALMONELLA ENTERITIDIS	48	67	46	47	28	25
SALMONELLA INFANTIS	9	5	-	-	-	-
SALMONELLA NEWPORT	-	-	8	-	-	-
SALMONELLA SP	13	11	16	31	107	124
SALMONELLA TYPHI AND PARATYPHI	10	7	7	7	-	6
SALMONELLA TYPHIMURIUM	31	25	33	25	15	19
SHIGELLA						
SHIGELLA BOYDII	1	1	2	-	1	2

Week notification received	201924	201925	201926	201927	201928	201929
SHIGELLA DYSENTERIAE	-	2	1	-	-	-
SHIGELLA FLEXNERI	9	10	8	14	11	6
SHIGELLA SONNEI	14	16	25	10	15	14
SHIGELLA SP	25	18	25	27	32	26
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	57	47	55	48	38	55
STREPTOCOCCUS PNEUMONIAE	111	93	91	91	96	77
VIBRIO						
VIBRIO CHOLERAЕ	-	-	1	-	-	2