



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2019/27

WEEK ENDING: 07/07/2019

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	201922	201923	201924	201925	201926	201927
BACILLUS						
BACILLUS CEREUS	17	20	13	8	28	33
BORDETELLA						
BORDETELLA PERTUSSIS	35	53	36	59	38	55
BORRELIA						
BORRELIA BURGDORFERI	10	11	29	27	16	15
BORRELIA SP	2	2	-	2	3	3
BRUCELLA						
BRUCELLA MELITENSIS	-	-	1	-	1	-
BRUCELLA SP	-	2	-	-	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	28	37	43	40	33	43
CAMPYLOBACTER FETUS	1	-	-	-	-	-
CAMPYLOBACTER JEJUNI	216	290	260	313	292	330
CAMPYLOBACTER LARI	-	-	3	1	1	1
CAMPYLOBACTER OTHER NAMED	-	-	-	1	3	-
CAMPYLOBACTER RECTUS	-	1	1	-	-	-
CAMPYLOBACTER SP	903	1351	1356	1173	1215	1311
CAMPYLOBACTER UPSALIENSIS	-	2	-	1	-	2
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	1	1	-	-	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	-	-	-	1	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	25	35	30	24	19	20
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	-	5	2	2	3
CORYNEBACTERIUM ULCERANS	-	1	-	1	-	-
COXIELLA						
COXIELLA BURNETII	-	-	3	1	-	2

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	-	2	-	1	-
CRYPTOSPORIDIUM PARVUM	6	3	3	3	3	-
CRYPTOSPORIDIUM SP	51	62	57	54	44	80
ENTAMOEBIA						
ENTAMOEBIA HISTOLYTICA	-	1	1	4	1	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	6	10	12	10	11	14
FLAVIVIRUSES						
DENGUE VIRUS	2	3	3	3	3	1
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	59	65	51	80	65	61
HEPATITIS VIRUSES						
HEPATITIS A	13	17	21	21	36	12
HEPATITIS B	111	178	133	174	148	127
HEPATITIS C	245	351	324	518	331	270
HEPATITIS D	2	3	3	4	2	2
HEPATITIS E	12	26	27	23	24	20
INFLUENZA VIRUS						
INFLUENZA A	52	77	46	32	40	46
INFLUENZA B	10	14	6	12	9	10
INFLUENZA UNGROUPED	18	30	12	4	10	4
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	1	-	-	-	-
LEGIONELLA PNEUMOPHILA	4	5	3	13	6	12
LEGIONELLA SP	2	-	-	1	3	1
LISTERIA						
LISTERIA MONOCYTOGENES	6	7	5	3	3	5
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	64	83	83	73	61	66

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NEISSERIA						
NEISSERIA MENINGITIDIS	13	24	5	14	14	10
PARAMYXOVIRUSES						
MEASLES VIRUS	8	8	6	13	8	9
MUMPS VIRUS	46	58	63	71	47	49
PLASMODIUM						
PLASMODIUM FALCIPARUM	3	1	-	6	3	22
PLASMODIUM MALARIAE	1	-	-	-	-	1
PLASMODIUM VIVAX	-	-	-	-	-	1
POLYOMAVIRUS						
POLYOMAVIRUS BK	26	30	33	37	33	29
POLYOMAVIRUS JC	2	1	3	5	3	3
RICKETTSIA						
RICKETTSIA SP	-	-	-	-	1	-
RICKETTSIA SPOTTED FEVER	-	-	-	-	2	-
RUBELLA VIRUS						
RUBELLA VIRUS	1	1	3	4	7	3
SALMONELLA						
OTHER SALMONELLAS	61	64	77	42	47	22
SALMONELLA AGONA	-	5	-	-	-	-
SALMONELLA BAREILLY	-	-	5	-	-	-
SALMONELLA ENTERICA	7	9	-	7	10	-
SALMONELLA ENTERITIDIS	41	59	48	63	34	19
SALMONELLA INFANTIS	-	-	9	5	-	-
SALMONELLA KENTUCKY	-	6	-	-	-	-
SALMONELLA NEWPORT	5	-	-	-	-	-
SALMONELLA SP	9	11	13	31	57	131
SALMONELLA STANLEY	-	6	-	-	-	-
SALMONELLA TYPHI AND PARATYPHI	9	18	10	7	7	-
SALMONELLA TYPHIMURIUM	22	30	31	20	27	9

Week notification received	201922	201923	201924	201925	201926	201927
SHIGELLA						
SHIGELLA BOYDII	1	3	1	1	2	-
SHIGELLA DYSENTERIAE	-	1	-	1	1	-
SHIGELLA FLEXNERI	6	18	9	9	3	8
SHIGELLA SONNEI	26	24	14	16	22	9
SHIGELLA SP	24	19	25	20	33	34
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	43	54	57	47	55	48
STREPTOCOCCUS PNEUMONIAE	100	134	111	93	91	89
VIBRIO						
VIBRIO CHOLERAЕ	1	-	-	-	1	-