



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2019/24

WEEK ENDING: 16/06/2019

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 CHOLERAЕ
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBА 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	201919	201920	201921	201922	201923	201924
BACILLUS						
BACILLUS CEREUS	16	22	32	17	20	11
BORDETELLA						
BORDETELLA PERTUSSIS	35	53	50	35	52	35
BORRELIA						
BORRELIA BURGDORFERI	10	13	19	10	11	29
BORRELIA SP	4	4	2	2	2	-
BRUCELLA						
BRUCELLA MELITENSIS	-	-	-	-	-	1
BRUCELLA SP	-	-	-	-	2	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	16	16	33	28	37	42
CAMPYLOBACTER FETUS	1	-	-	1	-	-
CAMPYLOBACTER JEJUNI	178	211	295	215	285	246
CAMPYLOBACTER LARI	-	-	-	-	-	3
CAMPYLOBACTER RECTUS	-	-	-	-	1	-
CAMPYLOBACTER SP	687	934	1078	903	1354	1365
CAMPYLOBACTER UPSALIENSIS	-	1	2	-	2	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	1	-	-	1	1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	33	22	22	25	35	30
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	-	-	1	1	5
CORYNEBACTERIUM ULCERANS	-	-	-	-	1	-
COXIELLA						
COXIELLA BURNETII	1	2	2	-	-	3
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	2	-	-	-	1
CRYPTOSPORIDIUM PARVUM	1	2	4	6	3	-
CRYPTOSPORIDIUM SP	72	71	65	51	62	60

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Week notification received	201919	201920	201921	201922	201923	201924
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	3	3	-	1	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	4	5	6	6	11	10
FLAVIVIRUSES						
DENGUE VIRUS	2	4	4	2	3	2
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	42	67	61	59	65	51
HEPATITIS VIRUSES						
HEPATITIS A	12	10	33	13	17	20
HEPATITIS B	151	158	148	94	162	108
HEPATITIS C	234	272	305	239	336	282
HEPATITIS D	3	5	3	2	2	3
HEPATITIS E	12	32	23	11	26	24
INFLUENZA VIRUS						
INFLUENZA A	133	108	109	52	76	45
INFLUENZA B	6	11	8	10	13	6
INFLUENZA UNGROUPED	22	27	16	18	30	12
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	-	1	-	1	-
LEGIONELLA PNEUMOPHILA	3	3	2	4	5	3
LEGIONELLA SP	-	3	-	2	-	-
LISTERIA						
LISTERIA MONOCYTOGENES	2	2	4	6	7	5
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	72	74	79	64	77	69
NEISSERIA						
NEISSERIA MENINGITIDIS	16	17	15	13	24	5
PARAMYXOVIRUSES						
MEASLES VIRUS	19	14	24	8	8	6
MUMPS VIRUS	56	76	71	46	58	63

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PLASMODIUM						
PLASMODIUM FALCIPARUM	4	1	3	2	1	-
PLASMODIUM MALARIAE	-	-	-	1	-	-
PLASMODIUM VIVAX	1	-	-	-	-	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	41	37	33	26	30	33
POLYOMAVIRUS JC	5	3	4	2	1	3
RICKETTSIA						
RICKETTSIA SP	1	2	-	-	-	-
RUBELLA VIRUS						
RUBELLA VIRUS	4	1	1	1	1	3
SALMONELLA						
OTHER SALMONELLAS	58	62	79	58	54	33
SALMONELLA AGONA	-	-	6	-	-	-
SALMONELLA ENTERICA	-	5	6	6	7	-
SALMONELLA ENTERITIDIS	49	38	58	41	35	20
SALMONELLA INFANTIS	-	7	-	-	-	-
SALMONELLA KENTUCKY	-	5	-	-	-	-
SALMONELLA NEWPORT	-	5	-	5	-	-
SALMONELLA SP	15	10	20	13	74	120
SALMONELLA STANLEY	-	6	-	-	-	-
SALMONELLA TYPHI AND PARATYPHI	13	21	20	9	16	8
SALMONELLA TYPHIMURIUM	32	36	31	22	23	15
SHIGELLA						
SHIGELLA BOYDII	1	8	5	1	2	1
SHIGELLA DYSENTERIAE	-	1	-	-	1	-
SHIGELLA FLEXNERI	14	23	22	6	13	5
SHIGELLA SONNEI	21	26	26	26	21	14
SHIGELLA SP	33	35	44	24	27	29

Week notification received	201919	201920	201921	201922	201923	201924
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	55	63	43	43	54	53
STREPTOCOCCUS PNEUMONIAE	95	116	140	100	133	108
VIBRIO						
VIBRIO CHOLERAEE	1	-	-	1	-	-