



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/44

WEEK ENDING: 04/11/2018

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	201839	201840	201841	201842	201843	201844
ARBOVIRUSES						
WEST NILE VIRUS	1	1	-	-	1	-
BACILLUS						
BACILLUS CEREUS	18	18	13	12	13	13
BORDETELLA						
BORDETELLA PERTUSSIS	30	38	25	25	18	26
BORRELIA						
BORRELIA BURGDORFERI	27	31	18	17	17	20
BORRELIA SP	5	9	2	2	1	5
BRUCELLA						
BRUCELLA MELITENSIS	1	1	-	-	1	-
BRUCELLA SP	-	-	-	1	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	15	28	18	28	20	15
CAMPYLOBACTER FETUS	1	1	-	1	-	-
CAMPYLOBACTER JEJUNI	187	205	183	159	135	170
CAMPYLOBACTER SP	863	857	866	787	823	760
CAMPYLOBACTER UPSALIENSIS	1	-	-	-	-	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-	1	1	1	1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	2	-	-	1	-	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	31	22	20	34	37	19
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	4	2	2	4	3	3
COXIELLA						
COXIELLA BURNETII	-	1	3	2	1	4

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	4	11	8	7	2	1
CRYPTOSPORIDIUM PARVUM	1	8	3	-	2	2
CRYPTOSPORIDIUM SP	173	137	146	104	85	94
ESCHERICHIA						
ESCHERICHIA COLI O 157	21	22	16	14	8	8
FLAVIVIRUSES						
DENGUE VIRUS	3	3	1	2	-	-
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	55	55	43	45	36	54
HEPATITIS VIRUSES						
HEPATITIS A	21	16	13	17	14	13
HEPATITIS B	148	189	174	174	137	108
HEPATITIS C	350	286	282	532	355	355
HEPATITIS D	1	3	2	1	1	-
HEPATITIS E	13	14	14	26	12	12
INFLUENZA VIRUS						
INFLUENZA A	16	14	26	18	37	51
INFLUENZA B	4	7	-	6	8	11
INFLUENZA UNGROUPED	1	5	2	-	-	-
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	10	10	8	14	2	6
LEGIONELLA SP	1	2	3	-	-	2
LISTERIA						
LISTERIA MONOCYTOGENES	8	3	6	2	1	4
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	61	44	51	45	35	40
NEISSERIA						
NEISSERIA MENINGITIDIS	11	8	17	18	14	17

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Week notification received	201839	201840	201841	201842	201843	201844
PARAMYXOVIRUSES						
MEASLES VIRUS	1	2	3	3	2	-
MUMPS VIRUS	4	12	10	3	5	5
PLASMODIUM						
PLASMODIUM FALCIPARUM	4	17	5	4	1	3
PLASMODIUM MALARIAE	-	2	-	-	-	-
PLASMODIUM OVALE	-	-	1	1	-	1
PLASMODIUM VIVAX	-	1	-	-	-	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	26	28	36	35	11	22
POLYOMAVIRUS JC	3	2	4	2	1	-
RICKETTSIA						
RICKETTSIA SP	-	1	-	3	-	-
RICKETTSIA SPOTTED FEVER	2	-	-	-	1	-
RUBELLA VIRUS						
RUBELLA VIRUS	2	2	1	7	-	2
SALMONELLA						
OTHER SALMONELLAS	84	63	71	59	36	26
SALMONELLA AGONA	-	7	6	7	-	-
SALMONELLA BRAENDERUP	-	7	8	-	-	-
SALMONELLA CORVALLIS	-	6	-	-	-	-
SALMONELLA ENTERITIDIS	101	102	104	79	48	20
SALMONELLA INFANTIS	10	8	5	12	-	-
SALMONELLA KENTUCKY	-	-	10	7	-	-
SALMONELLA MIKAWASIMA	5	-	-	-	-	-
SALMONELLA MUENSTER	5	-	-	-	-	-
SALMONELLA NEWPORT	10	12	12	-	6	-
SALMONELLA OSLO	-	-	5	-	-	-
SALMONELLA SAINT-PAUL	6	-	-	-	-	-
SALMONELLA SP	16	23	20	40	89	119
SALMONELLA STANLEY	-	-	6	-	-	-
SALMONELLA THOMPSON	-	5	7	-	-	-

Week notification received	201839	201840	201841	201842	201843	201844
SALMONELLA TYPHI AND PARATYPHI	16	16	11	16	15	-
SALMONELLA TYPHIMURIUM	63	52	45	26	37	7
SALMONELLA VIRCHOW	6	6	-	-	-	-
SHIGELLA						
SHIGELLA BOYDII	2	2	2	3	-	2
SHIGELLA DYSENTERIAE	-	2	1	1	1	-
SHIGELLA FLEXNERI	5	9	11	16	10	4
SHIGELLA SONNEI	36	32	32	29	27	16
SHIGELLA SP	22	21	15	23	25	27
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	32	34	26	36	33	44
STREPTOCOCCUS PNEUMONIAE	79	111	125	119	84	101
VIBRIO						
VIBRIO CHOLERAЕ	1	2	1	2	1	-