



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/39

WEEK ENDING: 30/09/2018

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	201834	201835	201836	201837	201838	201839
ARBOVIRUSES						
WEST NILE VIRUS	-	-	-	-	-	1
BACILLUS						
BACILLUS CEREUS	28	18	13	15	14	18
BORDETELLA						
BORDETELLA PERTUSSIS	25	17	21	27	44	30
BORRELIA						
BORRELIA BURGDORFERI	25	23	25	26	47	24
BORRELIA SP	1	4	1	6	6	5
BRUCELLA						
BRUCELLA MELITENSIS	1	1	-	-	-	2
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	1	-	-	-	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	25	15	15	24	19	15
CAMPYLOBACTER FETUS	-	-	-	-	1	-
CAMPYLOBACTER JEJUNI	235	180	176	205	172	182
CAMPYLOBACTER SP	892	744	991	902	860	857
CAMPYLOBACTER UPSALIENSIS	1	1	-	-	1	1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	-	-	1	-	1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-	-	-	1	2
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	28	16	23	16	24	29
CLOSTRIDIUM TETANI	-	-	-	-	1	-
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	4	-	-	3	1	4
COXIELLA						
COXIELLA BURNETII	-	3	1	-	1	-

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	4	7	14	13	7	-
CRYPTOSPORIDIUM PARVUM	5	2	7	11	2	-
CRYPTOSPORIDIUM SP	132	96	158	203	199	174
ENTAMOEBIA						
ENTAMOEBIA HISTOLYTICA	1	-	-	-	-	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	22	18	23	26	21	15
FLAVIVIRUSES						
DENGUE VIRUS	-	-	3	4	4	3
FRANCISELLA						
FRANCISELLA TULARENSIS	-	-	1	-	-	-
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	64	33	43	46	39	54
HEPATITIS VIRUSES						
HEPATITIS A	3	9	17	13	21	19
HEPATITIS B	135	132	142	149	175	114
HEPATITIS C	217	206	257	251	204	325
HEPATITIS D	-	2	4	3	4	1
HEPATITIS E	10	8	17	11	16	12
INFLUENZA VIRUS						
INFLUENZA A	9	6	26	29	15	19
INFLUENZA B	5	2	8	3	7	7
INFLUENZA UNGROUPED	-	-	1	3	4	1
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	2	-	1	1	-
LEGIONELLA PNEUMOPHILA	10	13	12	11	2	10
LEGIONELLA SP	2	3	5	7	1	1
LISTERIA						
LISTERIA MONOCYTOGENES	6	1	1	4	4	8

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	73	55	46	78	59	38
NEISSERIA						
NEISSERIA MENINGITIDIS	10	4	12	12	17	11
PARAMYXOVIRUSES						
MEASLES VIRUS	4	7	1	4	2	1
MUMPS VIRUS	6	7	7	7	4	4
PLASMODIUM						
PLASMODIUM FALCIPARUM	1	1	21	4	3	4
PLASMODIUM MALARIAE	-	-	1	-	-	-
PLASMODIUM OVALE	-	1	2	1	-	-
PLASMODIUM VIVAX	-	-	8	-	1	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	29	17	31	21	33	26
POLYOMAVIRUS JC	2	2	-	2	1	3
RICKETTSIA						
RICKETTSIA SPOTTED FEVER	-	-	-	-	-	2
RUBELLA VIRUS						
RUBELLA VIRUS	1	1	1	1	-	2
SALMONELLA						
OTHER SALMONELLAS	94	65	69	92	44	49
SALMONELLA AGONA	-	6	7	-	-	-
SALMONELLA BAREILLY	-	-	-	5	-	-
SALMONELLA BRAENDERUP	5	-	-	-	-	-
SALMONELLA ENTERITIDIS	81	81	106	104	38	34
SALMONELLA INFANTIS	9	7	5	-	-	-
SALMONELLA JAVA	7	-	11	-	-	-
SALMONELLA KENTUCKY	-	5	-	-	-	-
SALMONELLA NEWPORT	7	6	8	-	-	-
SALMONELLA PANAMA	-	8	-	-	-	-
SALMONELLA SP	13	18	26	86	198	201

Week notification received	201834	201835	201836	201837	201838	201839
SALMONELLA STANLEY	-	-	6	-	-	-
SALMONELLA TYPHI AND PARATYPHI	8	12	15	20	7	12
SALMONELLA TYPHIMURIUM	81	61	84	73	23	25
SALMONELLA VIRCHOW	-	5	5	8	-	-
SHIGELLA						
SHIGELLA BOYDII	4	-	2	2	2	1
SHIGELLA DYSENTERIAE	2	-	-	1	1	-
SHIGELLA FLEXNERI	12	11	5	10	10	4
SHIGELLA SONNEI	37	32	33	36	28	30
SHIGELLA SP	21	12	26	44	38	30
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	43	24	28	36	22	32
STREPTOCOCCUS PNEUMONIAE	65	57	57	64	63	75
VIBRIO						
VIBRIO CHOLERAЕ	1	1	2	1	-	1