



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/41

WEEK ENDING: 14/10/2018

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	201836	201837	201838	201839	201840	201841
ARBOVIRUSES						
WEST NILE VIRUS	-	-	-	1	1	-
BACILLUS						
BACILLUS CEREUS	13	15	14	18	18	13
BORDETELLA						
BORDETELLA PERTUSSIS	21	27	44	30	37	25
BORRELIA						
BORRELIA BURGDORFERI	25	26	47	25	30	18
BORRELIA SP	1	6	6	5	9	2
BRUCELLA						
BRUCELLA MELITENSIS	-	-	-	2	1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	15	24	19	15	27	16
CAMPYLOBACTER FETUS	-	-	1	1	1	-
CAMPYLOBACTER JEJUNI	176	207	178	187	204	170
CAMPYLOBACTER SP	991	901	860	862	850	870
CAMPYLOBACTER UPSALIENSIS	-	1	1	1	-	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	1	-	1	-	1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	-	1	2	-	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	23	16	24	31	22	19
CLOSTRIDIUM TETANI	-	-	1	-	-	-
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	3	1	4	2	2
COXIELLA						
COXIELLA BURNETII	1	-	1	-	1	3

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	14	15	12	4	10	2
CRYPTOSPORIDIUM PARVUM	7	12	2	1	6	1
CRYPTOSPORIDIUM SP	158	200	197	173	139	147
ESCHERICHIA						
ESCHERICHIA COLI O 157	23	26	23	21	22	11
FLAVIVIRUSES						
DENGUE VIRUS	3	4	4	3	3	1
FRANCISELLA						
FRANCISELLA TULARENSIS	1	-	-	-	-	-
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	43	46	39	55	55	43
HEPATITIS VIRUSES						
HEPATITIS A	17	13	21	21	16	13
HEPATITIS B	149	155	182	134	160	125
HEPATITIS C	258	253	208	341	276	261
HEPATITIS D	4	3	4	1	3	2
HEPATITIS E	17	12	16	13	14	14
INFLUENZA VIRUS						
INFLUENZA A	26	29	15	16	14	26
INFLUENZA B	8	3	7	4	7	1
INFLUENZA UNGROUPED	1	3	4	1	5	2
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	1	1	-	-	-
LEGIONELLA PNEUMOPHILA	12	12	3	10	10	7
LEGIONELLA SP	5	6	1	1	2	3
LISTERIA						
LISTERIA MONOCYTOGENES	1	4	4	8	3	6
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	47	81	61	56	39	41

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NEISSERIA						
NEISSERIA MENINGITIDIS	12	12	17	11	8	17
PARAMYXOVIRUSES						
MEASLES VIRUS	1	4	2	1	2	3
MUMPS VIRUS	7	7	5	4	11	10
PLASMODIUM						
PLASMODIUM FALCIPARUM	21	4	3	4	17	4
PLASMODIUM MALARIAE	1	-	-	-	2	-
PLASMODIUM OVALE	3	1	-	-	-	1
PLASMODIUM VIVAX	8	-	1	-	1	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	31	21	33	26	28	35
POLYOMAVIRUS JC	-	2	1	3	2	4
RICKETTSIA						
RICKETTSIA SP	-	-	-	-	1	-
RICKETTSIA SPOTTED FEVER	-	-	-	2	-	-
RUBELLA VIRUS						
RUBELLA VIRUS	1	1	-	2	2	1
SALMONELLA						
OTHER SALMONELLAS	72	80	65	73	39	48
SALMONELLA AGONA	7	6	5	-	-	-
SALMONELLA BAREILLY	-	6	5	-	-	-
SALMONELLA BRAENDERUP	-	-	6	-	-	-
SALMONELLA CHESTER	-	-	8	-	-	-
SALMONELLA ENTERITIDIS	107	132	112	93	53	57
SALMONELLA HAIFA	-	5	-	-	-	-
SALMONELLA INFANTIS	5	6	11	7	-	5
SALMONELLA JAVA	11	-	-	-	-	-
SALMONELLA KENTUCKY	-	6	-	-	-	5
SALMONELLA MUENSTER	-	-	-	5	-	-
SALMONELLA NEWPORT	8	-	10	7	-	-
SALMONELLA ORANIENBURG	-	5	-	-	-	-

Week notification received	201836	201837	201838	201839	201840	201841
SALMONELLA SAINT-PAUL	-	6	-	-	-	-
SALMONELLA SP	21	24	24	61	174	156
SALMONELLA STANLEY	6	-	-	-	-	-
SALMONELLA THOMPSON	-	-	-	-	-	6
SALMONELLA TYPHI AND PARATYPHI	15	20	11	15	9	10
SALMONELLA TYPHIMURIUM	85	82	49	54	26	22
SALMONELLA VIRCHOW	5	9	5	6	5	-
SHIGELLA						
SHIGELLA BOYDII	2	3	3	2	2	1
SHIGELLA DYSENTERIAE	-	1	1	-	2	1
SHIGELLA FLEXNERI	5	10	12	5	6	9
SHIGELLA SONNEI	34	38	32	35	32	28
SHIGELLA SP	25	41	31	23	23	20
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	28	36	22	32	34	26
STREPTOCOCCUS PNEUMONIAE	57	64	64	77	112	120
VIBRIO						
VIBRIO CHOLERAЕ	2	1	-	1	1	1