



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/50

WEEK ENDING: 16/12/2018

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	201845	201846	201847	201848	201849	201850
ARBOVIRUSES						
WEST NILE VIRUS	-	1	-	-	-	-
BACILLUS						
BACILLUS CEREUS	12	8	10	14	12	10
BORDETELLA						
BORDETELLA PERTUSSIS	26	27	29	21	15	19
BORRELIA						
BORRELIA BURGDORFERI	12	22	9	7	6	23
BORRELIA SP	1	-	1	3	2	2
BRUCELLA						
BRUCELLA MELITENSIS	1	1	-	-	1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	18	17	21	14	19	19
CAMPYLOBACTER FETUS	-	-	-	-	-	2
CAMPYLOBACTER JEJUNI	165	140	162	156	135	156
CAMPYLOBACTER SP	818	895	789	754	687	683
CAMPYLOBACTER UPSALIENSIS	-	1	1	-	-	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	1	-	1	1	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	2	1	-	1	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	30	27	21	24	26	29
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	1	2	1	2	-
CORYNEBACTERIUM ULCERANS	-	-	-	-	-	1
COXIELLA						
COXIELLA BURNETII	2	1	2	1	1	3

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	4	5	2	10	1	4
CRYPTOSPORIDIUM PARVUM	1	3	3	2	-	-
CRYPTOSPORIDIUM SP	123	133	90	77	80	76
ENTAMOEBIA						
ENTAMOEBIA HISTOLYTICA	1	-	-	-	1	2
ESCHERICHIA						
ESCHERICHIA COLI O 157	11	11	10	6	6	2
FLAVIVIRUSES						
DENGUE VIRUS	3	6	5	1	6	5
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	49	63	42	61	58	57
HEPATITIS VIRUSES						
HEPATITIS A	14	12	16	8	9	8
HEPATITIS B	156	179	158	160	179	132
HEPATITIS C	433	399	464	394	372	415
HEPATITIS D	2	1	2	2	8	2
HEPATITIS E	21	18	11	31	14	14
INFLUENZA VIRUS						
INFLUENZA A	79	111	119	193	242	326
INFLUENZA B	11	16	16	11	11	16
INFLUENZA UNGROUPED	6	8	1	9	12	24
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	-	-	-	-	1
LEGIONELLA PNEUMOPHILA	5	6	7	2	9	7
LEGIONELLA SP	-	1	1	-	1	-
LISTERIA						
LISTERIA MONOCYTOGENES	3	4	4	7	3	1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	48	62	53	51	36	41

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NEISSERIA						
NEISSERIA MENINGITIDIS	9	12	12	13	12	18
PARAMYXOVIRUSES						
MEASLES VIRUS	10	1	1	2	4	20
MUMPS VIRUS	2	22	8	6	4	8
PLASMODIUM						
PLASMODIUM FALCIPARUM	12	2	2	1	6	2
PLASMODIUM OVALE	-	-	-	-	2	-
PLASMODIUM VIVAX	2	-	-	-	-	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	23	35	22	28	20	24
POLYOMAVIRUS JC	1	-	2	1	-	1
RICKETTSIA						
RICKETTSIA SP	-	-	-	-	-	1
RICKETTSIA SPOTTED FEVER	-	1	1	-	-	-
RICKETTSIA TSUTSUGAMUSHI	-	1	-	-	-	-
RUBELLA VIRUS						
RUBELLA VIRUS	3	-	1	4	-	-
SALMONELLA						
OTHER SALMONELLAS	58	61	57	44	49	22
SALMONELLA AGONA	-	6	-	-	-	-
SALMONELLA ENTERITIDIS	78	52	25	45	30	13
SALMONELLA INFANTIS	8	-	-	-	-	-
SALMONELLA JAVA	-	7	-	5	-	-
SALMONELLA NEWPORT	6	-	-	6	5	-
SALMONELLA SP	10	8	12	18	51	89
SALMONELLA STANLEY	6	-	-	-	-	-
SALMONELLA TYPHI AND PARATYPHI	7	5	6	-	8	-
SALMONELLA TYPHIMURIUM	33	37	27	36	20	17
SHIGELLA						
SHIGELLA BOYDII	3	1	2	-	1	1

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SHIGELLA DYSENTERIAE	-	2	1	-	1	1
SHIGELLA FLEXNERI	8	20	16	8	10	8
SHIGELLA SONNEI	35	21	21	30	26	22
SHIGELLA SP	21	15	21	16	13	38
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	44	38	44	51	46	32
STREPTOCOCCUS PNEUMONIAE	123	120	111	114	143	133
VIBRIO						
VIBRIO CHOLERAЕ	1	-	2	2	-	3