



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/47

WEEK ENDING: 25/11/2018

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	201843	201844	201845	201846	201847
ARBOVIRUSES					
WEST NILE VIRUS	1	-	-	1	-
BACILLUS					
BACILLUS CEREUS	13	14	12	6	10
BORDETELLA					
BORDETELLA PERTUSSIS	19	27	26	26	29
BORRELIA					
BORRELIA BURGDORFERI	17	21	12	18	9
BORRELIA SP	1	5	1	-	1
BRUCELLA					
BRUCELLA MELITENSIS	1	-	1	1	-
BRUCELLA SP	-	1	-	-	-
CAMPYLOBACTER					
CAMPYLOBACTER COLI	20	16	18	17	21
CAMPYLOBACTER JEJUNI	136	184	165	136	151
CAMPYLOBACTER SP	826	751	817	897	795
CAMPYLOBACTER UPSALIENSIS	-	1	-	1	1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	1	1	1	-
CHIKUNGUNYA VIRUS					
CHIKUNGUNYA VIRUS	-	-	-	2	1
CLOSTRIDIUM					
CLOSTRIDIUM PERFRINGENS	37	19	30	27	21
CORYNEBACTERIUM					
CORYNEBACTERIUM DIPHThERIAE	3	3	-	1	2
COXIELLA					
COXIELLA BURNETII	1	4	2	1	2
CRYPTOSPORIDIUM					
CRYPTOSPORIDIUM HOMINIS	2	5	4	2	2
CRYPTOSPORIDIUM PARVUM	4	4	1	1	-
CRYPTOSPORIDIUM SP	83	91	122	135	93

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Week notification received	201843	201844	201845	201846	201847
ENTAMOEBA					
ENTAMOEBA HISTOLYTICA	-	-	1	-	-
ESCHERICHIA					
ESCHERICHIA COLI O 157	10	11	11	11	10
FLAVIVIRUSES					
DENGUE VIRUS	-	-	3	6	4
HAEMOPHILUS					
HAEMOPHILUS INFLUENZAE	36	56	49	63	41
HEPATITIS VIRUSES					
HEPATITIS A	15	10	14	12	14
HEPATITIS B	159	150	149	160	134
HEPATITIS C	360	387	429	390	437
HEPATITIS D	1	-	2	1	2
HEPATITIS E	13	12	21	18	11
INFLUENZA VIRUS					
INFLUENZA A	37	52	79	111	121
INFLUENZA B	8	11	11	16	17
INFLUENZA UNGROUPED	-	-	2	7	1
LEGIONELLA					
LEGIONELLA PNEUMOPHILA	2	6	5	6	7
LEGIONELLA SP	1	2	-	1	1
LISTERIA					
LISTERIA MONOCYTOGENES	1	4	3	4	3
MYCOBACTERIUM					
MYCOBACTERIUM TUBERCULOSIS	40	52	48	58	32
NEISSERIA					
NEISSERIA MENINGITIDIS	14	17	9	12	12
PARAMYXOVIRUSES					
MEASLES VIRUS	2	-	10	1	1
MUMPS VIRUS	5	5	2	22	8

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PLASMODIUM					
PLASMODIUM FALCIPARUM	1	3	12	2	2
PLASMODIUM OVALE	-	1	-	-	-
PLASMODIUM VIVAX	-	-	2	-	-
POLYOMAVIRUS					
POLYOMAVIRUS BK	11	22	23	35	22
POLYOMAVIRUS JC	1	1	1	-	2
RICKETTSIA					
RICKETTSIA SPOTTED FEVER	1	-	-	1	1
RICKETTSIA TSUTSUGAMUSHI	-	-	-	1	-
RUBELLA VIRUS					
RUBELLA VIRUS	-	2	3	-	1
SALMONELLA					
OTHER SALMONELLAS	51	56	45	32	15
SALMONELLA AGONA	-	6	-	-	-
SALMONELLA BRAENDERUP	5	-	-	-	-
SALMONELLA ENTERITIDIS	68	52	69	21	10
SALMONELLA INFANTIS	7	7	7	-	-
SALMONELLA NEWPORT	9	5	5	-	-
SALMONELLA SP	17	15	38	106	90
SALMONELLA STANLEY	-	-	5	-	-
SALMONELLA TYPHI AND PARATYPHI	16	6	7	-	5
SALMONELLA TYPHIMURIUM	57	26	30	17	7
SHIGELLA					
SHIGELLA BOYDII	-	2	3	1	2
SHIGELLA DYSENTERIAE	1	-	-	1	-
SHIGELLA FLEXNERI	10	9	8	14	9
SHIGELLA SONNEI	30	23	35	19	15
SHIGELLA SP	22	17	21	23	25

Week notification received	201843	201844	201845	201846	201847
STREPTOCOCCUS					
STREPTOCOCCUS GROUP A	33	45	44	38	44
STREPTOCOCCUS PNEUMONIAE	84	103	123	120	108
VIBRIO					
VIBRIO CHOLERAЕ	1	-	1	-	2