



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2019/38

WEEK ENDING: 22/09/2019

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	201933	201934	201935	201936	201937	201938
ARBOVIRUSES						
WEST NILE VIRUS	-	-	-	1	-	-
BACILLUS						
BACILLUS CEREUS	31	22	17	36	28	25
BORDETELLA						
BORDETELLA PERTUSSIS	63	82	42	38	98	84
BORRELIA						
BORRELIA BURGDORFERI	53	37	37	56	39	43
BORRELIA SP	7	1	5	6	9	3
BRUCELLA						
BRUCELLA SP	-	1	1	-	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	33	40	21	30	33	37
CAMPYLOBACTER JEJUNI	230	207	198	243	329	241
CAMPYLOBACTER OTHER NAMED	-	-	-	2	1	-
CAMPYLOBACTER RECTUS	1	1	-	-	-	-
CAMPYLOBACTER SP	1065	988	865	1185	948	997
CAMPYLOBACTER UPSALIENSIS	1	-	-	1	2	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	-	3	-	-	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-	-	-	1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	26	14	23	29	27	19
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	1	2	2	1	3
CORYNEBACTERIUM ULCERANS	-	-	-	-	-	2
COXIELLA						
COXIELLA BURNETII	-	1	1	1	2	1

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM CUNICULUS	1	-	-	-	-	-
CRYPTOSPORIDIUM HOMINIS	2	1	3	5	1	1
CRYPTOSPORIDIUM PARVUM	2	-	5	3	2	3
CRYPTOSPORIDIUM SP	109	111	112	171	180	165
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	4	-	1	1	2	2
ESCHERICHIA						
ESCHERICHIA COLI O 157	21	25	14	20	18	14
FLAVIVIRUSES						
DENGUE VIRUS	6	5	6	4	5	8
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	48	45	53	51	31	46
HEPATITIS VIRUSES						
HEPATITIS A	17	3	6	16	10	10
HEPATITIS B	147	161	132	178	170	149
HEPATITIS C	402	440	332	302	317	322
HEPATITIS D	3	1	1	2	6	-
HEPATITIS E	32	27	24	31	21	33
INFLUENZA VIRUS						
INFLUENZA A	24	53	56	42	35	45
INFLUENZA B	6	9	3	11	11	8
INFLUENZA UNGROUPED	1	5	9	6	4	7
LEGIONELLA						
LEGIONELLA MICDADEI	-	-	-	1	-	-
LEGIONELLA OTHER NAMED	1	-	-	-	-	-
LEGIONELLA PNEUMOPHILA	7	8	6	3	9	7
LEGIONELLA SP	2	5	1	3	2	1
LISTERIA						
LISTERIA MONOCYTOGENES	-	2	3	5	4	3

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	73	89	66	66	68	39
NEISSERIA						
NEISSERIA MENINGITIDIS	15	12	6	12	16	9
PARAMYXOVIRUSES						
MEASLES VIRUS	4	4	2	4	6	10
MUMPS VIRUS	22	32	26	17	20	23
PLASMODIUM						
PLASMODIUM FALCIPARUM	3	-	1	7	25	1
PLASMODIUM MALARIAE	1	-	-	1	2	-
PLASMODIUM OVALE	-	-	1	-	1	-
PLASMODIUM VIVAX	-	-	1	-	-	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	38	29	24	34	32	25
POLYOMAVIRUS JC	4	-	2	3	6	2
RICKETTSIA						
RICKETTSIA SP	-	1	-	-	1	-
RUBELLA VIRUS						
RUBELLA VIRUS	3	2	2	3	-	3
SALMONELLA						
OTHER SALMONELLAS	63	83	64	57	34	24
SALMONELLA AGONA	6	-	5	-	-	-
SALMONELLA BOVIS-MORBIFICANS	-	5	-	-	-	-
SALMONELLA BRAENDERUP	-	-	6	-	-	-
SALMONELLA CHESTER	-	-	-	5	-	-
SALMONELLA COELN	-	6	-	-	-	-
SALMONELLA ENTERICA	-	-	-	-	5	-
SALMONELLA ENTERICA	6	7	-	-	-	-
SALMONELLA ENTERITIDIS	109	102	85	62	37	30
SALMONELLA INFANTIS	6	-	5	-	-	-
SALMONELLA JAVA	5	-	5	-	-	-

Week notification received	201933	201934	201935	201936	201937	201938
SALMONELLA NEWPORT	7	5	9	6	-	-
SALMONELLA SP	20	16	21	93	220	238
SALMONELLA STANLEY	-	6	-	-	-	-
SALMONELLA TYPHI AND PARATYPHI	8	14	20	19	21	15
SALMONELLA TYPHIMURIUM	61	52	43	36	28	32
SHIGELLA						
SHIGELLA BOYDII	-	1	-	1	-	1
SHIGELLA DYSENTERIAE	-	1	-	-	-	-
SHIGELLA FLEXNERI	9	6	14	11	19	17
SHIGELLA SONNEI	14	19	24	18	29	16
SHIGELLA SP	36	28	27	49	61	62
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	37	29	29	29	37	48
STREPTOCOCCUS PNEUMONIAE	44	54	43	60	36	68
VIBRIO						
VIBRIO CHOLERAЕ	1	1	-	1	-	1