



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2019/34

WEEK ENDING: 25/08/2019

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 CHOLERAЕ
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBА 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	201929	201930	201931	201932	201933	201934
ARBOVIRUSES						
WEST NILE VIRUS	-	1	1	-	-	-
BACILLUS						
BACILLUS CEREUS	28	32	34	38	30	21
BORDETELLA						
BORDETELLA PERTUSSIS	35	46	35	34	63	82
BORRELIA						
BORRELIA BURGDORFERI	31	41	17	43	53	37
BORRELIA SP	7	2	5	8	7	1
BRUCELLA						
BRUCELLA MELITENSIS	-	1	-	-	-	-
BRUCELLA SP	-	-	-	-	-	1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	29	32	31	42	33	40
CAMPYLOBACTER FETUS	1	-	1	-	-	-
CAMPYLOBACTER HELVETICUS	-	1	-	-	-	-
CAMPYLOBACTER JEJUNI	331	234	281	248	230	200
CAMPYLOBACTER OTHER NAMED	1	-	-	-	-	-
CAMPYLOBACTER RECTUS	-	-	-	-	1	1
CAMPYLOBACTER SP	1168	1206	1055	923	1065	975
CAMPYLOBACTER UPSALIENSIS	-	3	-	-	1	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-	-	-	-	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	1	1	2	-	1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	22	20	27	26	26	14
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHThERIAE	1	-	1	1	2	1

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COXIELLA						
COXIELLA BURNETII	-	5	3	2	-	1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	1	1	-	1	-
CRYPTOSPORIDIUM PARVUM	1	2	3	3	2	-
CRYPTOSPORIDIUM SP	67	67	63	102	111	111
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	5	4	-	-	1	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	12	12	12	18	18	18
FLAVIVIRUSES						
DENGUE VIRUS	2	8	1	-	6	5
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	57	67	61	56	48	45
HEPATITIS VIRUSES						
HEPATITIS A	12	10	9	4	16	3
HEPATITIS B	154	176	151	152	145	137
HEPATITIS C	329	404	427	478	396	401
HEPATITIS D	4	1	1	4	3	1
HEPATITIS E	26	22	23	17	31	26
INFLUENZA VIRUS						
INFLUENZA A	41	34	29	24	23	51
INFLUENZA B	12	8	8	2	6	9
INFLUENZA UNGROUPED	5	6	7	5	1	5
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	-	-	-	1	-
LEGIONELLA PNEUMOPHILA	6	7	10	3	7	8
LEGIONELLA SP	-	1	-	1	2	5
LISTERIA						
LISTERIA MONOCYTOGENES	6	-	4	1	-	2

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	72	72	67	73	65	72
NEISSERIA						
NEISSERIA MENINGITIDIS	6	15	11	12	15	12
PARAMYXOVIRUSES						
MEASLES VIRUS	8	10	5	9	4	4
MUMPS VIRUS	64	31	31	30	21	32
PLASMODIUM						
PLASMODIUM FALCIPARUM	10	1	3	11	2	-
PLASMODIUM MALARIAE	-	-	1	-	1	-
PLASMODIUM OVALE	1	-	-	1	-	-
PLASMODIUM VIVAX	-	-	-	1	-	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	30	26	47	38	38	29
POLYOMAVIRUS JC	2	3	1	4	4	-
RICKETTSIA						
RICKETTSIA SP	1	-	1	-	-	1
RUBELLA VIRUS						
RUBELLA VIRUS	1	1	1	-	3	2
SALMONELLA						
OTHER SALMONELLAS	59	69	60	64	49	43
SALMONELLA AGONA	-	-	5	-	-	-
SALMONELLA BAREILLY	5	-	-	-	-	-
SALMONELLA ENTERICA	5	5	-	-	-	-
SALMONELLA ENTERITIDIS	61	66	66	74	60	40
SALMONELLA INFANTIS	-	5	7	5	-	-
SALMONELLA JAVA	-	-	6	-	-	-
SALMONELLA MUENCHEN	-	-	-	6	-	-
SALMONELLA NEWPORT	7	5	5	-	-	-
SALMONELLA SP	14	9	14	47	141	175
SALMONELLA STANLEY	5	-	-	-	-	-

Week notification received	201929	201930	201931	201932	201933	201934
SALMONELLA TYPHI AND PARATYPHI	7	13	-	7	7	8
SALMONELLA TYPHIMURIUM	37	53	44	43	35	24
SALMONELLA VIRCHOW	-	7	-	-	-	-
SHIGELLA						
SHIGELLA BOYDII	2	1	2	-	-	1
SHIGELLA DYSENTERIAE	-	-	-	-	-	1
SHIGELLA FLEXNERI	9	15	12	8	7	3
SHIGELLA SONNEI	18	16	22	19	14	15
SHIGELLA SP	21	23	24	20	38	35
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	57	44	54	47	37	29
STREPTOCOCCUS PNEUMONIAE	81	78	57	62	44	54
VIBRIO						
VIBRIO CHOLERAЕ	2	-	3	3	1	1