



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2021/11

WEEK ENDING: 21/03/2021

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	SARS-CoV-2 CORONAVIRUS
CLOSTRIDIUM TETANI	LEGIONELLA SPP	(Covid-19)
CORYNEBACTERIUM	LEPTOSPIRA INTERROGANS	SHIGELLA SPP
DIPHThERIAE	LISTERIA	STREPTOCOCCUS GROUP
CORYNEBACTERIUM	MONOCYTOGENES	A (INVASIVE)
ULCERANS	MACHUPO VIRUS	STREPTOCOCCUS
COXIELLA BURNETII	MARBURG VIRUS	PNEUMONIAE (INVASIVE)
CRIMEAN-CONGO	MEASLES VIRUS	VARICELLA ZOSTER VIRUS
HAEMORRHAGIC FEVER	MUMPS VIRUS	VARIOLA VIRUS
VIRUS	MYCOBACTERIUM	VIBRIO CHOLERAЕ
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	WEST NILE VIRUS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	YELLOW FEVER VIRUS
EBOLA VIRUS	OMSK HAEMORRHAGIC	YERSINIA PESTIS
ENTAMOEBА HISTOLYTICA	FEVER VIRUS	
ESCHERICHIA COLI O 157		
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	202106	202107	202108	202109	202110	202111
BACILLUS						
BACILLUS CEREUS	10	11	20	11	18	14
BORDETELLA						
BORDETELLA PERTUSSIS	-	-	1	2	1	1
BORRELIA						
BORRELIA BURGDORFERI	5	9	13	5	12	8
BURKHOLDERIA						
BURKHOLDERIA MALLEI	-	-	-	1	-	-
BURKHOLDERIA PSEUDOMALLEI	-	-	-	2	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	23	11	17	15	16	21
CAMPYLOBACTER FETUS	1	-	-	-	2	1
CAMPYLOBACTER JEJUNI	222	195	198	209	190	171
CAMPYLOBACTER LARI	-	-	-	-	-	1
CAMPYLOBACTER RECTUS	-	1	-	-	-	1
CAMPYLOBACTER SP	634	638	651	681	674	696
CAMPYLOBACTER UPSALIENSIS	1	-	-	-	-	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	2	1	-	-	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	40	34	45	50	61	62

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Week notification received	202106	202107	202108	202109	202110	202111
CORONAVIRUS						
CORONAVIRUS	19	12	12	9	17	21
SARS CORONAVIRUS	-	-	-	1	1	-
SARS-COV-2 ANTIBODY INDETERMINATE	112	74	90	334	203	227
SARS-COV-2 ANTIBODY VOID	64	35	107	12	10	42
SARS-CoV-2 CORONAVIRUS (Covid-19)	77932	68082	48595	34937	33563	31922
SARS-CoV-2 CORONAVIRUS (Covid-19) INDETERMINATE	422	438	269	269	256	317
SARS-COV-2 IGG ANTIBODY NEGATIVE	4719	4431	4454	17937	3417	4215
SARS-COV-2 IGG ANTIBODY POSITIVE	1953	2916	1659	5225	1125	4110
SARS-COV-2 IGM ANTIBODY NEGATIVE	14	7	1	7	17	15
SARS-COV-2 IGM ANTIBODY POSITIVE	1	-	-	6	4	3
SARS-COV-2 TOTAL ANTIBODY NEGATIVE	7327	7059	6627	6042	4787	39304
SARS-COV-2 TOTAL ANTIBODY POSITIVE	3500	3283	3500	3073	2573	10366
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	8	8	7	7	7	6
COXIELLA						
COXIELLA BURNETII	-	-	2	2	4	-
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	-	1	-	-	-
CRYPTOSPORIDIUM PARVUM	19	16	16	11	17	6
CRYPTOSPORIDIUM SP	18	13	14	12	14	32
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	4	3	-	42	-	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	1	1	2	3	2	5
FLAVIVIRUSES						
DENGUE VIRUS	1	-	-	-	-	-

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Week notification received	202106	202107	202108	202109	202110	202111
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	35	33	31	23	25	16
HEPATITIS VIRUSES						
HEPATITIS A	12	10	9	16	18	15
HEPATITIS B	141	150	165	151	134	142
HEPATITIS C	212	240	409	323	322	308
HEPATITIS D	-	-	2	3	2	1
HEPATITIS E	21	34	33	26	39	23
INFLUENZA VIRUS						
INFLUENZA A	6	16	2	6	4	11
INFLUENZA B	9	11	6	5	6	12
INFLUENZA UNGROUPED	-	-	-	1	1	-
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	-	1	-	-	-
LEGIONELLA PNEUMOPHILA	2	-	3	1	2	1
LEGIONELLA SP	2	-	1	-	2	-
LISTERIA						
LISTERIA MONOCYTOGENES	2	3	2	3	4	3
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	50	48	64	57	54	38
NEISSERIA						
NEISSERIA MENINGITIDIS	67	64	66	15	2	7
PARAMYXOVIRUSES						
MEASLES VIRUS	-	1	-	1	1	1
MUMPS VIRUS	1	2	-	3	1	-
PLASMODIUM						
PLASMODIUM FALCIPARUM	-	-	-	9	-	2
PLASMODIUM MALARIAE	-	-	-	1	-	-
PLASMODIUM OVALE	-	-	-	1	-	-
PLASMODIUM VIVAX	-	-	-	1	-	-

Week notification received	202106	202107	202108	202109	202110	202111
POLYOMAVIRUS						
POLYOMAVIRUS BK	21	19	35	25	36	25
POLYOMAVIRUS JC	-	2	2	2	4	3
RUBELLA VIRUS						
RUBELLA VIRUS	-	3	1	2	-	3
SALMONELLA						
OTHER SALMONELLAS	29	32	27	27	16	12
SALMONELLA ENTERITIDIS	7	6	8	-	-	-
SALMONELLA INFANTIS	-	-	5	-	-	-
SALMONELLA SP	-	17	17	40	43	45
SALMONELLA TYPHI AND PARATYPHI	5	-	-	-	-	-
SALMONELLA TYPHIMURIUM	14	-	12	-	-	-
SHIGELLA						
SHIGELLA BOYDII	1	-	-	-	1	-
SHIGELLA FLEXNERI	6	7	10	5	4	4
SHIGELLA SONNEI	2	3	1	1	-	2
SHIGELLA SP	3	12	7	7	16	13
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	62	84	66	22	16	15
STREPTOCOCCUS PNEUMONIAE	24	27	21	26	27	32