



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2021/13

WEEK ENDING: 04/04/2021

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	202108	202109	202110	202111	202112	202113
BACILLUS						
BACILLUS CEREUS	20	11	18	16	9	13
BORDETELLA						
BORDETELLA PERTUSSIS	1	2	1	1	-	-
BORRELIA						
BORRELIA BURGDORFERI	13	5	12	8	12	9
BORRELIA SP	-	-	-	-	-	1
BURKHOLDERIA						
BURKHOLDERIA MALLEI	-	1	-	-	-	-
BURKHOLDERIA PSEUDOMALLEI	-	2	-	-	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	17	15	16	26	20	13
CAMPYLOBACTER FETUS	-	-	2	1	-	-
CAMPYLOBACTER JEJUNI	199	213	201	205	191	177
CAMPYLOBACTER LARI	-	-	-	1	-	1
CAMPYLOBACTER RECTUS	-	-	-	1	-	-
CAMPYLOBACTER SP	655	685	676	679	640	650
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-	-	-	-	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	38	44	55	61	55	58

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CORONAVIRUS						
CORONAVIRUS	12	9	17	22	37	36
SARS CORONAVIRUS	-	1	1	-	-	1
SARS-COV-2 ANTIBODY INDETERMINATE	90	324	203	229	151	157
SARS-COV-2 ANTIBODY VOID	107	12	10	42	41	9
SARS-CoV-2 CORONAVIRUS (Covid-19)	48596	34937	33571	31973	30467	20387
SARS-CoV-2 CORONAVIRUS (Covid-19) INDETERMINATE	269	269	256	340	352	302
SARS-COV-2 IGG ANTIBODY NEGATIVE	4458	17951	3670	5237	3410	2583
SARS-COV-2 IGG ANTIBODY POSITIVE	1659	5315	2262	5323	3488	1977
SARS-COV-2 IGM ANTIBODY NEGATIVE	4	7	17	18	30	21
SARS-COV-2 IGM ANTIBODY POSITIVE	-	8	4	4	4	3
SARS-COV-2 TOTAL ANTIBODY NEGATIVE	6635	6045	4798	62516	7655	5376
SARS-COV-2 TOTAL ANTIBODY POSITIVE	3504	3073	2573	14006	3773	3148
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	1	1	-	1	-
COXIELLA						
COXIELLA BURNETII	2	2	4	-	1	2
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-	-	1	1	-
CRYPTOSPORIDIUM PARVUM	16	11	17	23	32	10
CRYPTOSPORIDIUM SP	14	12	14	16	16	34
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	42	-	1	-	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	2	3	3	5	3	2
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	17	21	26	19	19	16

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HEPATITIS VIRUSES						
HEPATITIS A	9	16	18	15	11	9
HEPATITIS B	166	154	138	164	131	91
HEPATITIS C	412	329	337	328	251	244
HEPATITIS D	2	3	2	1	-	1
HEPATITIS E	33	24	39	24	44	20
INFLUENZA VIRUS						
INFLUENZA A	2	6	4	11	2	8
INFLUENZA B	6	5	6	12	2	6
INFLUENZA UNGROUPED	-	1	1	-	1	-
LEGIONELLA						
LEGIONELLA OTHER NAMED	1	-	-	-	-	-
LEGIONELLA PNEUMOPHILA	3	1	2	1	1	1
LEGIONELLA SP	1	-	2	-	1	-
LISTERIA						
LISTERIA MONOCYTOGENES	2	3	4	4	3	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	64	60	57	47	47	33
NEISSERIA						
NEISSERIA MENINGITIDIS	66	15	2	7	5	4
PARAMYXOVIRUSES						
MEASLES VIRUS	-	1	1	1	1	-
MUMPS VIRUS	-	3	1	-	2	2
PLASMODIUM						
PLASMODIUM FALCIPARUM	-	9	-	2	-	-
PLASMODIUM MALARIAE	-	1	-	-	-	-
PLASMODIUM OVALE	-	1	-	-	-	-
PLASMODIUM VIVAX	-	1	-	-	-	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	35	25	36	26	19	33
POLYOMAVIRUS JC	2	2	4	3	1	5

Week notification received	202108	202109	202110	202111	202112	202113
RUBELLA VIRUS						
RUBELLA VIRUS	1	2	-	3	5	1
SALMONELLA						
OTHER SALMONELLAS	32	25	29	41	22	17
SALMONELLA ENTERITIDIS	8	10	6	5	9	-
SALMONELLA INFANTIS	5	7	5	6	6	-
SALMONELLA NEWPORT	-	6	-	6	-	-
SALMONELLA SP	5	12	13	-	31	52
SALMONELLA TYPHI AND PARATYPHI	5	-	-	-	7	8
SALMONELLA TYPHIMURIUM	13	9	8	-	18	-
SHIGELLA						
SHIGELLA BOYDII	-	-	1	1	-	-
SHIGELLA DYSENTERIAE	-	-	1	-	-	-
SHIGELLA FLEXNERI	11	7	9	7	4	9
SHIGELLA SONNEI	1	1	-	5	1	1
SHIGELLA SP	6	5	11	8	10	14
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	67	23	16	15	20	14
STREPTOCOCCUS PNEUMONIAE	21	26	27	37	53	38