



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2021/14

WEEK ENDING: 11/04/2021

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	202109	202110	202111	202112	202113	202114
BACILLUS						
BACILLUS CEREUS	11	18	16	9	13	13
BORDETELLA						
BORDETELLA PERTUSSIS	2	1	1	-	-	-
BORRELIA						
BORRELIA BURGDORFERI	5	12	8	12	9	7
BORRELIA SP	-	-	-	-	1	-
BRUCELLA						
BRUCELLA SP	-	-	-	-	1	-
BURKHOLDERIA						
BURKHOLDERIA MALLEI	1	-	-	-	-	-
BURKHOLDERIA PSEUDOMALLEI	2	-	-	-	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	15	16	26	20	13	10
CAMPYLOBACTER FETUS	-	2	1	-	-	-
CAMPYLOBACTER JEJUNI	213	202	205	191	202	131
CAMPYLOBACTER LARI	-	-	1	-	1	-
CAMPYLOBACTER OTHER NAMED	-	-	-	-	-	1
CAMPYLOBACTER RECTUS	-	-	1	-	-	-
CAMPYLOBACTER SP	685	674	679	640	630	575
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	-	-	-	-	1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	43	55	61	55	58	39
CORONAVIRUS						
CORONAVIRUS	9	17	22	40	37	27
SARS CORONAVIRUS	1	1	-	-	1	-
SARS-COV-2 ANTIBODY INDETERMINATE	324	203	229	151	157	140
SARS-COV-2 ANTIBODY VOID	12	10	42	41	9	19
SARS-CoV-2 CORONAVIRUS (Covid-19)	34509	32710	31068	29667	20139	15703

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Week notification received	202109	202110	202111	202112	202113	202114
SARS-CoV-2 CORONAVIRUS (Covid-19) INDETERMINATE	269	257	340	352	304	307
SARS-COV-2 IGA ANTIBODY NEGATIVE	-	-	-	-	-	1
SARS-COV-2 IGG ANTIBODY NEGATIVE	17951	3671	5237	3410	2583	2960
SARS-COV-2 IGG ANTIBODY POSITIVE	5315	2262	5323	3488	1977	2296
SARS-COV-2 IGM ANTIBODY NEGATIVE	7	17	18	30	21	13
SARS-COV-2 IGM ANTIBODY POSITIVE	8	4	4	4	3	-
SARS-COV-2 TOTAL ANTIBODY NEGATIVE	6045	4798	62516	7655	5381	5821
SARS-COV-2 TOTAL ANTIBODY POSITIVE	3073	2572	14006	3771	3149	2976
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	1	-	1	-	-
COXIELLA						
COXIELLA BURNETII	2	4	-	1	2	-
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	-	1	1	-	-
CRYPTOSPORIDIUM PARVUM	11	17	23	34	10	1
CRYPTOSPORIDIUM SP	12	14	16	13	35	30
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	42	-	1	-	1	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	3	3	5	3	2	2
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	21	26	19	19	16	34
HEPATITIS VIRUSES						
HEPATITIS A	16	18	15	11	9	9
HEPATITIS B	158	137	165	134	95	111
HEPATITIS C	329	339	330	261	258	244
HEPATITIS D	3	2	1	-	1	2
HEPATITIS E	24	39	24	43	20	25

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INFLUENZA VIRUS						
INFLUENZA A	6	4	7	2	8	9
INFLUENZA B	5	6	9	2	6	6
INFLUENZA UNGROUPED	1	1	-	1	-	-
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	1	2	2	1	2	2
LEGIONELLA SP	-	2	-	1	1	-
LISTERIA						
LISTERIA MONOCYTOGENES	3	4	4	3	2	1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	60	57	49	51	33	39
NEISSERIA						
NEISSERIA MENINGITIDIS	15	2	7	5	4	10
PARAMYXOVIRUSES						
MEASLES VIRUS	1	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	25	36	26	19	33	26
POLYOMAVIRUS JC	2	4	3	1	5	3
RUBELLA VIRUS						
RUBELLA VIRUS	2	-	3	5	1	2
SALMONELLA						
OTHER SALMONELLAS	25	29	41	24	19	4
SALMONELLA ENTERITIDIS	10	6	5	9	-	-
SALMONELLA INFANTIS	7	5	6	6	-	-
SALMONELLA NEWPORT	6	-	6	-	-	-

Week notification received	202109	202110	202111	202112	202113	202114
SALMONELLA SP	12	13	-	28	49	55
SALMONELLA TYPHI AND PARATYPHI	-	-	-	7	10	5
SALMONELLA TYPHIMURIUM	9	8	-	19	-	-
SHIGELLA						
SHIGELLA BOYDII	-	1	1	-	-	-
SHIGELLA DYSENTERIAE	-	1	-	-	-	-
SHIGELLA FLEXNERI	7	9	7	7	10	4
SHIGELLA SONNEI	1	-	5	1	1	2
SHIGELLA SP	5	11	8	7	13	10
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	23	16	15	20	14	15
STREPTOCOCCUS PNEUMONIAE	26	27	37	53	39	48