



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2021/15

WEEK ENDING: 18/04/2021

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	202110	202111	202112	202113	202114	202115
BACILLUS						
BACILLUS CEREUS	18	16	9	13	14	11
BORDETELLA						
BORDETELLA PERTUSSIS	1	1	-	-	-	-
BORRELIA						
BORRELIA BURGDORFERI	12	8	12	9	8	11
BORRELIA SP	-	-	-	1	-	2
BRUCELLA						
BRUCELLA SP	-	-	-	1	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	16	26	20	13	14	22
CAMPYLOBACTER FETUS	2	1	-	-	-	-
CAMPYLOBACTER JEJUNI	202	205	191	203	162	168
CAMPYLOBACTER LARI	-	1	-	1	-	1
CAMPYLOBACTER OTHER NAMED	-	-	-	-	1	-
CAMPYLOBACTER RECTUS	-	1	-	-	-	-
CAMPYLOBACTER SP	675	679	640	630	557	799
CAMPYLOBACTER UPSALIENSIS	-	-	-	-	-	1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	-	-	-	-	2
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	-	-	-	1	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	55	61	55	58	44	55
CORONAVIRUS						
CORONAVIRUS	17	22	41	37	27	32
SARS CORONAVIRUS	1	-	-	1	-	-
SARS-COV-2 ANTIBODY INDETERMINATE	203	229	151	157	140	119
SARS-COV-2 ANTIBODY VOID	10	42	41	9	19	3812
SARS-CoV-2 CORONAVIRUS (Covid-19)	32711	31067	29399	20070	15754	14804

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SARS-CoV-2 CORONAVIRUS (Covid-19) INDETERMINATE	257	341	351	307	312	8880
SARS-COV-2 IGA ANTIBODY NEGATIVE	-	-	-	-	1	-
SARS-COV-2 IGG ANTIBODY NEGATIVE	3676	5243	3436	2591	2964	2726
SARS-COV-2 IGG ANTIBODY POSITIVE	2263	5323	3493	1982	2298	3481
SARS-COV-2 IGM ANTIBODY NEGATIVE	17	18	30	21	13	10
SARS-COV-2 IGM ANTIBODY POSITIVE	4	4	4	3	-	1
SARS-COV-2 TOTAL ANTIBODY NEGATIVE	4814	62551	7668	5404	5861	6070
SARS-COV-2 TOTAL ANTIBODY POSITIVE	2603	14015	3801	3181	3006	3574
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	-	1	-	-	-
COXIELLA						
COXIELLA BURNETII	3	-	1	2	-	-
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	1	1	-	-	-
CRYPTOSPORIDIUM PARVUM	17	23	34	21	5	3
CRYPTOSPORIDIUM SP	14	16	13	24	27	62
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	1	-	1	1	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	3	5	3	2	2	1
FLAVIVIRUSES						
DENGUE VIRUS	-	-	-	-	-	1
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	26	19	19	16	38	25

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HEPATITIS VIRUSES						
HEPATITIS A	18	15	11	9	9	6
HEPATITIS B	145	180	142	103	135	135
HEPATITIS C	339	330	262	265	248	325
HEPATITIS D	2	1	-	1	2	1
HEPATITIS E	39	24	43	21	25	26
INFLUENZA VIRUS						
INFLUENZA A	4	7	2	8	9	7
INFLUENZA B	6	9	2	6	6	7
INFLUENZA UNGROUPED	1	-	1	-	-	-
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	2	2	1	2	2	2
LEGIONELLA SP	2	-	1	1	-	-
LISTERIA						
LISTERIA MONOCYTOGENES	4	4	3	2	1	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	57	51	54	35	42	60
NEISSERIA						
NEISSERIA MENINGITIDIS	2	7	5	4	10	5
PARAMYXOVIRUSES						
MEASLES VIRUS	1	1	1	-	1	-
MUMPS VIRUS	1	-	2	2	-	1
PLASMIDIUM						
PLASMIDIUM FALCIPARUM	-	2	-	-	-	1
POLYOMAVIRUS						
POLYOMAVIRUS BK	36	26	19	33	26	31
POLYOMAVIRUS JC	4	3	1	5	3	4
RUBELLA VIRUS						
RUBELLA VIRUS	-	3	5	1	2	5
SALMONELLA						
OTHER SALMONELLAS	28	41	33	37	10	21

Week notification received	202110	202111	202112	202113	202114	202115
SALMONELLA ENTERITIDIS	6	5	13	6	6	-
SALMONELLA INFANTIS	5	6	10	-	-	-
SALMONELLA NEWPORT	-	6	-	-	-	-
SALMONELLA SP	13	-	7	16	38	67
SALMONELLA TYPHI AND PARATYPHI	-	-	7	11	9	-
SALMONELLA TYPHIMURIUM	8	-	23	8	5	12
SHIGELLA						
SHIGELLA BOYDII	1	1	-	-	-	2
SHIGELLA DYSENTERIAE	1	-	-	-	-	-
SHIGELLA FLEXNERI	9	7	7	13	5	4
SHIGELLA SONNEI	-	5	1	2	2	3
SHIGELLA SP	11	8	7	9	9	8
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	16	15	20	14	16	27
STREPTOCOCCUS PNEUMONIAE	27	37	53	39	49	48