



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2021/22

WEEK ENDING: 06/06/2021

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	202117	202118	202119	202120	202121	202122
BACILLUS						
BACILLUS CEREUS	17	12	18	20	14	18
BORDETELLA						
BORDETELLA PERTUSSIS	1	2	1	2	-	1
BORRELIA						
BORRELIA BURGDORFERI	12	17	10	18	13	16
BORRELIA SP	1	1	1	-	-	-
BRUCELLA						
BRUCELLA SP	-	-	-	1	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	20	22	39	21	18	15
CAMPYLOBACTER FETUS	-	-	2	-	-	2
CAMPYLOBACTER GRACILIS	-	1	-	-	-	-
CAMPYLOBACTER JEJUNI	309	328	487	405	384	242
CAMPYLOBACTER LARI	-	-	-	1	1	5
CAMPYLOBACTER OTHER NAMED	-	1	-	1	-	-
CAMPYLOBACTER SP	979	810	1048	1264	1296	1024
CAMPYLOBACTER UPSALIENSIS	-	1	1	-	-	1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	2	1	3	-	1	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	69	61	54	77	73	91
CORONAVIRUS						
CORONAVIRUS	50	52	81	84	109	79
SARS-COV-2 ANTIBODY INDETERMINATE	146	120	128	144	124	99
SARS-COV-2 ANTIBODY VOID	18	2969	14	22	237	26
SARS-CoV-2 CORONAVIRUS (Covid-19)	11984	11991	11866	13385	18458	28930
SARS-CoV-2 CORONAVIRUS (Covid-19) INDETERMINATE	837	1085	1129	1542	1620	1192
SARS-COV-2 IGA ANTIBODY NEGATIVE	-	2	1	-	-	-

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SARS-COV-2 IGA ANTIBODY POSITIVE	1	-	1	-	-	-
SARS-COV-2 IGG ANTIBODY NEGATIVE	2764	4064	2947	4447	2276	2215
SARS-COV-2 IGG ANTIBODY POSITIVE	4135	3190	3091	3299	4304	2598
SARS-COV-2 IGM ANTIBODY NEGATIVE	22	2	11	5	9	11
SARS-COV-2 IGM ANTIBODY POSITIVE	3	1	-	1	-	-
SARS-COV-2 TOTAL ANTIBODY NEGATIVE	5127	39841	6363	4279	18970	49065
SARS-COV-2 TOTAL ANTIBODY POSITIVE	3084	10289	5914	4205	6844	12881
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	1	-	-	1	-
CORYNEBACTERIUM ULCERANS	-	1	-	1	-	2
COXIELLA						
COXIELLA BURNETII	-	-	-	-	1	-
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	-	-	2	-	-
CRYPTOSPORIDIUM PARVUM	45	26	31	38	13	-
CRYPTOSPORIDIUM SP	28	24	20	28	31	33
CRYPTOSPORIDIUM UBIQUITUM	-	-	-	-	1	-
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	22	-	6	1	-	2
ESCHERICHIA						
ESCHERICHIA COLI O 157	5	4	7	6	3	4
FLAVIVIRUSES						
DENGUE VIRUS	-	-	-	2	-	-
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	39	28	44	32	34	22
HEPATITIS VIRUSES						
HEPATITIS A	12	11	16	8	12	9
HEPATITIS B	173	128	143	165	164	97

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Week notification received	202117	202118	202119	202120	202121	202122
HEPATITIS C	304	347	182	563	345	320
HEPATITIS D	2	2	2	2	4	1
HEPATITIS E	25	21	39	30	35	23
INFLUENZA VIRUS						
INFLUENZA A	1	7	9	8	6	11
INFLUENZA B	-	8	7	9	4	11
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	3	3	3	2	6	4
LEGIONELLA SP	-	-	1	2	2	1
LISTERIA						
LISTERIA MONOCYTOGENES	3	-	9	-	7	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	93	69	71	59	81	27
NEISSERIA						
NEISSERIA MENINGITIDIS	9	4	6	5	8	6
PARAMYXOVIRUSES						
MUMPS VIRUS	-	1	-	2	1	-
PLASMODIUM						
PLASMODIUM FALCIPARUM	2	2	2	-	1	1
PLASMODIUM OVALE	-	-	-	-	-	1
POLYOMAVIRUS						
POLYOMAVIRUS BK	28	18	46	26	37	22
POLYOMAVIRUS JC	1	-	2	2	4	2
RICKETTSIA						
RICKETTSIA PROWAZEKII	-	-	-	1	-	-
RICKETTSIA TSUTSUGAMUSHI	-	-	-	1	-	-
RUBELLA VIRUS						
RUBELLA VIRUS	1	1	3	1	-	5
SALMONELLA						
OTHER SALMONELLAS	40	29	22	44	19	6
SALMONELLA BRAENDERUP	11	14	10	15	-	-

Week notification received	202117	202118	202119	202120	202121	202122
SALMONELLA ENTERITIDIS	14	8	5	9	-	-
SALMONELLA INFANTIS	-	6	6	-	-	-
SALMONELLA SP	25	18	26	20	38	48
SALMONELLA TYPHI AND PARATYPHI	8	-	-	-	-	-
SALMONELLA TYPHIMURIUM	7	11	8	26	-	-
SHIGELLA						
SHIGELLA BOYDII	-	1	-	-	-	-
SHIGELLA DYSENTERIAE	-	-	-	1	-	-
SHIGELLA FLEXNERI	11	6	11	10	-	3
SHIGELLA SONNEI	3	2	-	3	2	1
SHIGELLA SP	14	5	8	4	10	12
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	12	22	17	28	16	15
STREPTOCOCCUS PNEUMONIAE	56	56	67	62	60	73
VIBRIO						
VIBRIO CHOLERAЕ	-	-	1	-	-	-