



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2021/21

WEEK ENDING: 30/05/2021

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	202116	202117	202118	202119	202120	202121
BACILLUS						
BACILLUS CEREUS	24	17	12	18	20	12
BORDETELLA						
BORDETELLA PERTUSSIS	2	1	2	1	2	-
BORRELIA						
BORRELIA BURGDORFERI	10	12	17	10	18	13
BORRELIA SP	1	1	1	1	-	-
BRUCELLA						
BRUCELLA SP	-	-	-	-	1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	23	20	22	39	21	14
CAMPYLOBACTER FETUS	1	-	-	2	-	-
CAMPYLOBACTER JEJUNI	274	309	328	487	404	320
CAMPYLOBACTER LARI	-	-	-	-	1	-
CAMPYLOBACTER OTHER NAMED	-	-	1	-	1	-
CAMPYLOBACTER RECTUS	1	-	-	-	-	-
CAMPYLOBACTER SP	845	979	811	1048	1265	1339
CAMPYLOBACTER UPSALIENSIS	-	-	1	1	-	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	2	1	3	-	1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-	-	-	-	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	54	69	61	54	77	70
CORONAVIRUS						
CORONAVIRUS	43	50	52	81	84	109
SARS CORONAVIRUS	1	-	-	-	-	-
SARS-COV-2 ANTIBODY INDETERMINATE	136	146	118	125	143	124
SARS-COV-2 ANTIBODY VOID	20	18	2969	14	22	237
SARS-CoV-2 CORONAVIRUS (Covid-19)	12824	11981	11988	11863	13395	18476

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SARS-CoV-2 CORONAVIRUS (Covid-19) INDETERMINATE	948	829	1085	1129	1543	1600
SARS-COV-2 IGA ANTIBODY NEGATIVE	-	-	2	1	-	-
SARS-COV-2 IGA ANTIBODY POSITIVE	-	1	-	1	-	-
SARS-COV-2 IGG ANTIBODY NEGATIVE	3015	2764	4065	2948	4448	2276
SARS-COV-2 IGG ANTIBODY POSITIVE	3842	4135	3195	3092	3301	4304
SARS-COV-2 IGM ANTIBODY NEGATIVE	7	22	2	11	5	9
SARS-COV-2 IGM ANTIBODY POSITIVE	1	3	1	-	1	-
SARS-COV-2 TOTAL ANTIBODY NEGATIVE	5409	5127	39842	6363	4279	18963
SARS-COV-2 TOTAL ANTIBODY POSITIVE	3230	3084	10291	5914	4205	6840
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	1	1	-	-	1
CORYNEBACTERIUM ULCERANS	2	-	1	-	1	-
COXIELLA						
COXIELLA BURNETII	-	-	-	-	-	1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	-	-	-	2	-
CRYPTOSPORIDIUM PARVUM	44	45	26	30	36	13
CRYPTOSPORIDIUM SP	31	28	24	21	30	30
CRYPTOSPORIDIUM UBIQUITUM	-	-	-	-	-	1
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	2	22	-	6	1	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	2	5	4	7	6	2
FLAVIVIRUSES						
DENGUE VIRUS	-	-	-	-	2	-
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	22	39	28	44	32	27

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HEPATITIS VIRUSES						
HEPATITIS A	7	12	11	16	8	11
HEPATITIS B	133	167	127	142	160	139
HEPATITIS C	304	297	341	182	558	329
HEPATITIS D	2	2	2	2	1	4
HEPATITIS E	21	25	21	39	30	34
INFLUENZA VIRUS						
INFLUENZA A	10	2	7	13	8	5
INFLUENZA B	9	1	8	11	9	4
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	2	3	3	4	2	5
LEGIONELLA SP	2	-	-	1	2	2
LISTERIA						
LISTERIA MONOCYTOGENES	5	3	-	9	-	7
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	71	92	68	68	55	78
NEISSERIA						
NEISSERIA MENINGITIDIS	7	9	4	6	5	8
PARAMYXOVIRUSES						
MUMPS VIRUS	3	-	1	-	2	1
PLASMODIUM						
PLASMODIUM FALCIPARUM	3	2	2	2	-	1
POLYOMAVIRUS						
POLYOMAVIRUS BK	37	28	18	46	26	37
POLYOMAVIRUS JC	1	1	-	2	2	4
RICKETTSIA						
RICKETTSIA PROWAZEKII	-	-	-	-	1	-
RICKETTSIA TSUTSUGAMUSHI	-	-	-	-	1	-
RUBELLA VIRUS						
RUBELLA VIRUS	1	1	1	3	1	-

Week notification received	202116	202117	202118	202119	202120	202121
SALMONELLA						
OTHER SALMONELLAS	32	40	28	18	32	12
SALMONELLA BRAENDERUP	12	11	14	8	15	-
SALMONELLA ENTERITIDIS	7	13	7	5	5	-
SALMONELLA INFANTIS	-	-	6	6	-	-
SALMONELLA SP	10	26	20	33	36	45
SALMONELLA TYPHI AND PARATYPHI	6	8	-	-	-	-
SALMONELLA TYPHIMURIUM	7	7	11	7	26	-
SHIGELLA						
SHIGELLA BOYDII	1	-	1	-	-	-
SHIGELLA DYSENTERIAE	-	-	-	-	1	-
SHIGELLA FLEXNERI	8	11	6	10	10	-
SHIGELLA SONNEI	2	3	2	-	3	2
SHIGELLA SP	15	14	5	9	4	10
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	20	12	22	17	28	15
STREPTOCOCCUS PNEUMONIAE	48	56	56	67	62	53
VIBRIO						
VIBRIO CHOLERAЕ	-	-	-	1	-	-