



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/26

WEEK ENDING: 01/07/2018

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	SHIGELLA SPP
CLOSTRIDIUM TETANI	LEGIONELLA SPP	STREPTOCOCCUS GROUP
CORYNEBACTERIUM	LEPTOSPIRA INTERROGANS	A (INVASIVE)
DIPHTHERIAE	LISTERIA	STREPTOCOCCUS
CORYNEBACTERIUM	MONOCYTOGENES	PNEUMONIAE (INVASIVE)
ULCERANS	MACHUPO VIRUS	VARICELLA ZOSTER VIRUS
COXIELLA BURNETII	MARBURG VIRUS	VARIOLA VIRUS
CRIMEAN-CONGO	MEASLES VIRUS	VIBRIO CHOLERAE
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBIA HISTOLYTICA	OMSK HAEMORRHAGIC	
ESCHERICHIA COLI O 157	FEVER VIRUS	
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	201821	201822	201823	201824	201825	201826
ARBOVIRUSES						
WEST NILE VIRUS	1	-				
BACILLUS						
BACILLUS CEREUS	6	18	8	13	8	18
BORDETELLA						
BORDETELLA PERTUSSIS	18	21		41	36	26
BORRELIA						
BORRELIA BURGDORFERI	19	10	19	20	17	23
BORRELIA SP	1		-	2	1	2
CAMPYLOBACTER						
CAMPYLOBACTER COLI	21	19	27	34	36	30
CAMPYLOBACTER JEJUNI	302	217	365	300	266	210
CAMPYLOBACTER SP	1440	1318	1507	1439	1161	1232
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-		1	-	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-			1	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	32	26	25		24	17
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2			-		2
COXIELLA						
COXIELLA BURNETII	2		3	2		
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM ANTIGEN	-		1	-		
CRYPTOSPORIDIUM PARVUM	7	-	1	3	1	-
CRYPTOSPORIDIUM SP	68	41	69	48	56	49
ESCHERICHIA						
ESCHERICHIA COLI O 157	14		18	15	8	17
FLAVIVIRUSES						
DENGUE VIRUS	2	1	-	1	-	3

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	201821	201822	201823	201824	201825	201826
GIARDIA						
GIARDIA LAMBLIA	73	63	90	77	61	87
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	75	42	55	60	54	52
HEPATITIS VIRUSES						
HEPATITIS A	11	18	8		10	9
HEPATITIS B	195	132	139	157	153	105
HEPATITIS C	330	272	234	288	281	232
HEPATITIS D	3			-	7	1
HEPATITIS E	16	18	12	11	20	11
INFLUENZA VIRUS						
INFLUENZA A	27	30	31	9	14	5
INFLUENZA B	8	9	18	6		-
INFLUENZA UNGROUPED	10	11	-	2		1
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	1	3	1	11	5	4
LEGIONELLA SP	-			4	3	-
LISTERIA						
LISTERIA MONOCYTOGENES	6	2		6	3	6
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	73	55	82	46	48	52
NEISSERIA						
NEISSERIA MENINGITIDIS	17	14	9	14	18	13
PARAMYXOVIRUSES						
MEASLES VIRUS	26		19	20	12	6
MUMPS VIRUS	8	4		11	4	9
PLASMODIUM						
PLASMODIUM FALCIPARUM	5	1	11	4	1	10
PLASMODIUM OVALE	-				2	-
PLASMODIUM VIVAX			1	-		

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	201821	201822	201823	201824	201825	201826
POLYOMAVIRUS						
POLYOMAVIRUS BK	26	13	26		39	20
POLYOMAVIRUS JC	-	1	-			2
POLYOMAVIRUS UNTYPED	-			2	-	
RICKETTSIA						
RICKETTSIA SP	-			1	-	
RICKETTSIA SPOTTED FEVER				1	-	
RUBELLA VIRUS						
RUBELLA VIRUS	47	1	4	1	2	3
SALMONELLA						
OTHER SALMONELLAS	49	35	42	55	37	26
SALMONELLA AGONA	9	6	12	-		
SALMONELLA BRAENDERUP			5	-		
SALMONELLA ENTERITIDIS	42	32	47	60	24	16
SALMONELLA INFANTIS	5	6	9	5	6	-
SALMONELLA JAVA				5	6	-
SALMONELLA KENTUCKY	6	-			5	-
SALMONELLA NEWPORT	5	6	5	8	-	
SALMONELLA SAINT-PAUL					6	-
SALMONELLA SP	14	19	18	33	84	138
SALMONELLA STANLEY	-		6	-		
SALMONELLA TYPHI AND PARATYPHI	15	5	12	10	6	-
SALMONELLA TYPHIMURIUM	27	14	32	44	34	13
SALMONELLA VIRCHOW	5	-				
SHIGELLA						
SHIGELLA BOYDII	2		-	2	-	
SHIGELLA DYSENTERIAE	3	-				1
SHIGELLA FLEXNERI	12	11	7	11	3	-
SHIGELLA SONNEI	34	16	11	24	20	14
SHIGELLA SP	23	4	17	14	17	25

Week notification received	201821	201822	201823	201824	201825	201826
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	76	70	63		51	54
STREPTOCOCCUS PNEUMONIAE	129	103	125	89	86	76
VIBRIO						
VIBRIO CHOLERAEE	-		3	1		2