



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/04

WEEK ENDING: 28/01/2018

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	201751	201752	201801	201802	201803	201804
BACILLUS						
BACILLUS CEREUS	18	8	14	10	15	11
BORDETELLA						
BORDETELLA PERTUSSIS	47	22	23	31	8	15
BORRELIA						
BORRELIA BURGDORFERI	12	1	7	10	5	11
BORRELIA SP	2		-	6	1	-
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-				1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	24	10	13	22	14	16
CAMPYLOBACTER FETUS	-	1	-			1
CAMPYLOBACTER JEJUNI	183	90	158	314	144	268
CAMPYLOBACTER SP	821	662	542	756	929	1633
CAMPYLOBACTER UPSALIENSIS	-	1	-	1	-	2
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-		1	-	3	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-		1	2	-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	28	20	29		32	26
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-		2	1	-	
COXIELLA						
COXIELLA BURNETII	8	-	6	3	4	5
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-		1	-	9
CRYPTOSPORIDIUM PARVUM	-	1		7	2	
CRYPTOSPORIDIUM SP	68	23	38	59	67	122

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Week notification received	201751	201752	201801	201802	201803	201804
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1	-	1			
ESCHERICHIA						
ESCHERICHIA COLI O 157	7	1	3	8	3	6
FLAVIVIRUSES						
DENGUE VIRUS	1	3	-	1		-
GIARDIA						
GIARDIA LAMBLIA	84	50	63	86	119	158
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	91	49	76	87	62	74
HEPATITIS VIRUSES						
HEPATITIS A	11	7	14	16	14	17
HEPATITIS B	242	106	119	144	167	232
HEPATITIS C	296	161	196	216	294	327
HEPATITIS D	2	4	2	-	5	1
HEPATITIS E	22	9	8	11	9	20
INFLUENZA VIRUS						
INFLUENZA A	555	772	1290	1843	1543	1650
INFLUENZA B	558	988	1711	2337	2222	2562
INFLUENZA UNGROUPED	43	54	58	65	99	
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	1	3				11
LEGIONELLA SP	2	-	1	6	-	2
LISTERIA						
LISTERIA MONOCYTOGENES	4	1		-	1	3
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	66	34	45	72	51	39
NEISSERIA						
NEISSERIA MENINGITIDIS	19	29	40	47	40	25

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Week notification received	201751	201752	201801	201802	201803	201804
PARAMYXOVIRUSES						
MEASLES VIRUS	14	3	4	7	10	13
MUMPS VIRUS	10	3		14		9
PLASMODIUM						
PLASMODIUM FALCIPARUM	-	1	2	7	1	2
PLASMODIUM MALARIAE	-			1	-	
PLASMODIUM OVALE						2
POLYOMAVIRUS						
POLYOMAVIRUS BK	42	13	8	49	17	32
POLYOMAVIRUS JC	1	-				
POLYOMAVIRUS UNTYPED	8	1	6	3	7	6
RICKETTSIA						
RICKETTSIA SP	-		1		-	
RUBELLA VIRUS						
RUBELLA VIRUS	5	-	3	-	2	-
SALMONELLA						
OTHER SALMONELLAS	40	34	22	41	22	10
SALMONELLA ENTERITIDIS	23	17	15	13	29	9
SALMONELLA INFANTIS	-		6	-		5
SALMONELLA NEWPORT	7	-		6	-	
SALMONELLA SP	11	7	9	37	82	78
SALMONELLA TYPHI AND PARATYPHI	-	5	-	9	10	6
SALMONELLA TYPHIMURIUM	45	28	19	30	27	8
SHIGELLA						
SHIGELLA BOYDII	-		2		1	
SHIGELLA DYSENTERIAE			-	3	-	
SHIGELLA FLEXNERI	14	4	3	8	5	4
SHIGELLA SONNEI	13	11	3	14	15	5
SHIGELLA SP	14	6	8	19	20	13

Week notification received	201751	201752	201801	201802	201803	201804
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	51	49	84	114	62	76
STREPTOCOCCUS PNEUMONIAE	201	215	334	332	174	217
VIBRIO						
VIBRIO CHOLERAЕ	1	2	-			