



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/12

WEEK ENDING: 25/03/2018

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	201807	201808	201809	201810	201811	201812
BACILLUS						
BACILLUS CEREUS	9	4	12	8	11	20
BORDETELLA						
BORDETELLA PERTUSSIS	16	24	18	17	19	26
BORRELIA						
BORRELIA BURGDORFERI	4	8	6	9	7	8
BORRELIA SP	2	-	3	4	-	1
BRUCELLA						
BRUCELLA MELITENSIS	1	-	1	-		
CAMPYLOBACTER						
CAMPYLOBACTER COLI	10	14	7	17	22	8
CAMPYLOBACTER FETUS	-	1	-			
CAMPYLOBACTER JEJUNI	155	180	156	167	202	196
CAMPYLOBACTER LARI	1	-			1	-
CAMPYLOBACTER OTHER NAMED					1	-
CAMPYLOBACTER SP	698	654	646	754	712	774
CAMPYLOBACTER UPSALIENSIS	-			1		-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)			1	3	-	1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	13	21	26	32	34	64
CLOSTRIDIUM TETANI	1	-				
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	-	2	1	3	2
COXIELLA						
COXIELLA BURNETII	-	4	1	4	3	1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	2	-		1	-	
CRYPTOSPORIDIUM PARVUM			2			-
CRYPTOSPORIDIUM SP	31	36	29	61	59	76

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ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	3	-		1	2
ESCHERICHIA						
ESCHERICHIA COLI O 157	2	5	1	4	2	5
FLAVIVIRUSES						
DENGUE VIRUS	-	2	1		-	1
GIARDIA						
GIARDIA LAMBLIA	70	72	78	67	91	114
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	62	49	69	80	67	78
HEPATITIS VIRUSES						
HEPATITIS A	19	15	6	12		16
HEPATITIS B	193	143	147	144	137	130
HEPATITIS C	283	273	217	277	261	303
HEPATITIS D	1			3	2	3
HEPATITIS E	8	17	15	18	19	16
INFLUENZA VIRUS						
INFLUENZA A	1388	1818	1221	1679	1579	1259
INFLUENZA B	1626	1727	1221	1311	1133	620
INFLUENZA UNGROUPED	140	92	138	142	121	141
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	2		1	2	3	5
LEGIONELLA SP	1	2	1	-		1
LISTERIA						
LISTERIA MONOCYTOGENES	2		3	4	1	-
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	46	54	49	41	50	39
NEISSERIA						
NEISSERIA MENINGITIDIS	14	24	13	16	26	23

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PARAMYXOVIRUSES						
MEASLES VIRUS	6	7	13	9	22	17
MUMPS VIRUS	9	7		6	14	8
PLASMODIUM						
PLASMODIUM FALCIPARUM	5	-	1	3	2	1
POLYOMAVIRUS						
POLYOMAVIRUS BK	7	46	19	28	18	33
POLYOMAVIRUS JC	-	1	-			1
POLYOMAVIRUS UNTYPED	6	8	5		4	9
RICKETTSIA						
RICKETTSIA SP	2	-				
RICKETTSIA SPOTTED FEVER		1	-			
RUBELLA VIRUS						
RUBELLA VIRUS	-		2	1		3
SALMONELLA						
OTHER SALMONELLAS	35	39	43	26	10	16
SALMONELLA AGONA	-	5	-			
SALMONELLA ENTERITIDIS	12	24	12	17	8	
SALMONELLA JAVA	-			5	-	
SALMONELLA NEWPORT	6	5	-			
SALMONELLA SP	7	8	22	65	68	94
SALMONELLA STANLEY	-		5		-	
SALMONELLA TYPHI AND PARATYPHI	8	6	-	5		-
SALMONELLA TYPHIMURIUM	20	42	20	35	6	8
SHIGELLA						
SHIGELLA BOYDII	-	2	-	1		
SHIGELLA DYSENTERIAE				-		
SHIGELLA FLEXNERI	7	6		8	3	6
SHIGELLA SONNEI	9	8	4	7	3	14
SHIGELLA SP	12	17	9	15	13	22

Week notification received	201807	201808	201809	201810	201811	201812
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	102	88	79	112	73	84
STREPTOCOCCUS PNEUMONIAE	153	188	174	178	139	173
VIBRIO						
VIBRIO CHOLERAЕ	2	1	-			