



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/11

WEEK ENDING: 18/03/2018

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	201806	201807	201808	201809	201810	201811
BACILLUS						
BACILLUS CEREUS	3	9	4	12	8	11
BORDETELLA						
BORDETELLA PERTUSSIS	36	16	24	18	17	
BORRELIA						
BORRELIA BURGDORFERI	10	4	8	6	9	7
BORRELIA SP	1	2	-	3	4	-
BRUCELLA						
BRUCELLA MELITENSIS	-	1	-	1	-	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	15	10	14	7	17	18
CAMPYLOBACTER FETUS	-		1	-		
CAMPYLOBACTER JEJUNI	134	155	180	156	167	187
CAMPYLOBACTER LARI	-	1	-			1
CAMPYLOBACTER OTHER NAMED	-					1
CAMPYLOBACTER SP	697	696	654	646	754	729
CAMPYLOBACTER UPSALIENSIS	-				1	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-			1		-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-				
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	36	13	21	26	32	33
CLOSTRIDIUM TETANI	-	1	-			
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1		-	2	1	3
COXIELLA						
COXIELLA BURNETII	-		4	1	4	3

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Week notification received	201806	201807	201808	201809	201810	201811
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	2	-		1	-
CRYPTOSPORIDIUM PARVUM				2		
CRYPTOSPORIDIUM SP	29	31	36	29	61	58
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1	-	3	-		1
ESCHERICHIA						
ESCHERICHIA COLI O 157	9	2	5	1	4	2
FLAVIVIRUSES						
DENGUE VIRUS	3	-	2	1		-
GIARDIA						
GIARDIA LAMBLIA	66	70	72	78	67	93
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	67	62	49	69	80	68
HEPATITIS VIRUSES						
HEPATITIS A	12	19	15	6	12	
HEPATITIS B	149	193	140	139	133	108
HEPATITIS C	246	283	272	217	263	239
HEPATITIS D	4	1			2	
HEPATITIS E	23	8	17	15	17	19
INFLUENZA VIRUS						
INFLUENZA A	1717	1388	1819	1221	1678	1566
INFLUENZA B	1707	1625	1727	1221	1311	1121
INFLUENZA UNGROUPED	100	140	92	138	142	121
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	3	2		1	2	3
LEGIONELLA SP	4	1	2	1	-	
LISTERIA						
LISTERIA MONOCYTOGENES	2			3	4	1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	35	41	51	44	38	43

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NEISSERIA						
NEISSERIA MENINGITIDIS	24	14	24	13	16	25
PARAMYXOVIRUSES						
MEASLES VIRUS	30	6	7	13	9	22
MUMPS VIRUS	11	9	7		6	14
PLASMODIUM						
PLASMODIUM FALCIPARUM	7	5	-	1	3	2
PLASMODIUM MALARIAE	1	-				
PLASMODIUM VIVAX	1	-				
POLYOMAVIRUS						
POLYOMAVIRUS BK	18	7	46	19	29	18
POLYOMAVIRUS JC	-		1	-		
POLYOMAVIRUS UNTYPED	8	6	8	5		4
RICKETTSIA						
RICKETTSIA SP	1	2	-			
RICKETTSIA SPOTTED FEVER			1	-		
RUBELLA VIRUS						
RUBELLA VIRUS	-			2	1	
SALMONELLA						
OTHER SALMONELLAS	40	35	41	34	23	10
SALMONELLA AGONA	-		5	-		
SALMONELLA ENTERITIDIS	31	12	21	9	10	7
SALMONELLA INFANTIS	9	-				
SALMONELLA NEWPORT	5	6	-			
SALMONELLA SP	10	7	15	46	97	69
SALMONELLA TYPHI AND PARATYPHI	5	8	5	-	5	
SALMONELLA TYPHIMURIUM	24	20	41	13	24	5

Week notification received	201806	201807	201808	201809	201810	201811
SHIGELLA						
SHIGELLA BOYDII	1	-	2	-		1
SHIGELLA DYSENTERIAE	2	1		-		
SHIGELLA FLEXNERI	5	7	6			3
SHIGELLA SONNEI	7	9	8	4	7	3
SHIGELLA SP	6	12	17	10	18	13
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	79	102	88	79	111	71
STREPTOCOCCUS PNEUMONIAE	144	153	187	173	176	139
VIBRIO						
VIBRIO CHOLERAЕ	1	2	1	-		